

Turkey Time Is Here



Now that the THANKSGIVING time is again here this market, as usual, will be prepared to supply your poultry wants in Turkeys, Ducks, Geese and Chickens.

Don't forget to have a few OYSTERS sent up with your fowl for dressing.

You will always find here the best quality of poultry, meats and such table supplies usually carried in a first-class market.

MILK'S MARKET

F. H. Milks

Phone No. 2

IF YOU GET THE HABIT

of coming to this store for your

Hardware, Tools, Household and Farm Implements.

you will not only find it a habit hard to break, but one that you will not want to break.

We have many customers who have contracted that habit, and they are glad of it.

Won't you get the habit? We are prepared to make it very much to your advantage. At least, come in and let us "show you."

SALLING, HANSON CO.

Hardware Department

LIVERY & SALES STABLES



Prompt livery service ready at anytime.

Also heavy work.

Farms and Farm Lands and Village Property For Sale.

N. P. Olson, Grayling

Phone No. 384

CASSIDY'S
MODEL BREAD

Is known far and wide for its purity, wholesomeness and general excellence. It is home-made in every sense—only a little better—more delicious than the usual kind. There is not a loaf of bread sold over a counter that can approach our Model or Quality Bread.

Your grocer can supply you or Phone 162

Model Bakery and Grocery

THE HOME OF PURITY AND QUALITY

GRAYLING TO HAVE
CHAUTAUQUA

HIGH CLASS TALENT TO APPEAR HERE NEXT SUMMER.

Local Organizations Contract For Community System.

Benton C. Crowl, representing the Community Chautauqua system, was in the city last week Friday and Saturday and while here made arrangements for their Chautauqua to be presented here next summer.

Previous to his coming T. W. Hanson received a letter from a personal friend recommending Mr. Crowl and his Company and with such assurance Mr. Hanson did not hesitate in getting behind this project.

The matter was presented before the members of the Good Fellowship club and they agreed to look after the selling of the tickets. The directors of the Board of trade next reviewed the proposition as presented by Mr. Crowl, and duly authorized their president and secretary to sign the contract.

The requirements call for the guaranteed sale of \$500.00 worth of season tickets at \$1.50 each; the providing of stage platform, seats, piano and electric lighting service, wires to be strung to the Chautauqua lot.

The outline as presented by Mr. Crowl would indicate that next year's program will be stronger and better than the Lincoln program presented here two years ago.

Without going into the details of the various numbers we herewith present a brief outline of the program that will be presented here next summer.

First day: The entertainment on this day will be furnished by the Mrs. Wilbur Starr Concert company, composed of four highly talented and experienced young ladies, giving primarily orchestral numbers, and using the violin, piano, cello and flute and varying their program with vocal selections, pianologues, readings and costume numbers.

In the evening Robert Parker Miles, reporter, author, traveller and reformer will give his dramatic lecture "Tallow Dips," containing vivid pictures of great personages with whom he has come in contact.

Second day: On this day appears Hanson's Jubilee singers composed of seven people. One of the finest companies of colored talent ever organized. Every member of the company has had a college education as well as a fine musical training, and they will sing music of all grades from Grand Opera to the wonderful negro melodies of the South and the harmonious old plantation songs.

In the evening will lecture Andre Tridon, graduate of the University of Paris, and Heidelberg and New York University. He has travelled extensively in Europe, North Africa and Mexico, and has been a leading contributor to many American periodicals. His lecture next summer will probably deal with Mexico, as he was a special correspondent there for both the Outlook and the Independent. Mr. Tridon appeared over our New England Circuit last year with great success.

Third day: This will be one of the greatest days of the Chautauqua. Mr. and Mrs. Emerson Winters, quality entertainers, will give preludes both to the afternoon and evening programs. They are original and versatile. Mr. Winters' program consists of readings, including both the ridiculous and serious, character sketches in costume and piano monologues, while Mrs. Winters gives her famous bird songs and whistling solos.

In the afternoon appears J. Franklin Caveny, crayon lecturer, cartoonist and clay modeler, whose crayon sketches are marvelous revelations of

FRANK WOODRUFF WRITES
FROM EL PASO.

Likes Michigan Better. Wins Important Championship.

El Paso, Texas
Nov. 20, 1916.

Dear Friends:— I suppose it will be real surprising to hear from me, but as I am down here in this country it does me lots of good to get a letter from some people from my home town.

Well Mr. Schumann, this is a fairly good country down here, but I tell you it hasn't anything on good, old Michigan. I think I would just as soon have a little snow storm as I would some of those sand storms. Mother tells me in her letters that you have plenty of snow up there, but that is something that we haven't had down here. It is just like summer.

We go out in the morning to the drill grounds and drill in cactus, snakes of all kinds, lizards and many other reptiles that are too numerous to mention, but it is real good experience.

We have been on border duty but just for one night. There isn't any more excitement on guard duty here than there was in Grayling. Once in a great while you will hear a shot, but it is probably some fellow that he has saw something or maybe just wondered if his gun would shoot.

The only thing that I saw—that was very exciting was up town the other night. A fellow from the regular army shot a fellow from the Pennsylvania guards. They have got him in jail and are holding him for trial.

Well as it is getting rather late I think I will retire. Hoping to hear from you soon.

Frank Woodruff,
Co. B 33rd Mich. Inf.
El Paso, Texas.

P.S. Oh yes I'd forgotten to tell you that I hold the championship of the regiments down here of being the best and fastest pie eater of all.

To Grayling Social Club Members.

The Grayling Social club has been re-organized. All members in arrears for dues must pay up the same on or before December 15, 1916, or lose their membership.

There will be a dinner dance and card party at the club rooms every two weeks, during the winter and spring, beginning Nov. 29. Those persons who have applied for membership and have not been notified of their election, will kindly give their names to the secretary, Oscar W. Hanson. Grayling Social club.

Albert Edward Wiggam will lecture at night on the subject of "Heredity and Human Progress." Mr. Wiggam is one of the foremost scientific lecturers on the platform today. He combines the ability to please the popular audience with a thorough scientific knowledge of his subject. He is one of the men who has helped make the Lyceum great and one of the highest salaried men among the professional Chautauqua lecturers.

Fourth day: Francesco Pallaria and his band will give a grand concert afternoon and evening. Senor Pallaria has for the past two years directed hands on two of the most expensive seven day circuits in the country. As a director he is dynamic, dramatic and spectacular and one of his famous numbers is the descriptive fantasia entitled "The Cavalry Charge" by Linders. Appearing with the band will be a soprano soloist, giving special numbers both afternoon and evening.

Fifth day: The afternoon prelude and the full evening program will be given by the Handel choir led by Mme. Wagner Shank. They will appear during the first part of the program wearing choral vestments and will render masterpieces of sacred music. The second part of the program is made up of humorous and entertaining sketches in which they combine both vocal and instrumental work. One particular novelty will be Harry Lauder impersonations.

Their program at night will include portions of popular operas in costume, and a sketch entitled "In The Days of '64" in both of which striking and appropriate costumes will be worn. Wallace Bruce Ambary, author, poet, interpreter of dramatic literature will give a lecture recital probably on James Whitcomb Riley, whom he designates as "The Post Sage of Lockport Street." This lecture contains interesting personal reminiscences together with an interpretation of Riley's "Simple Songs of Every Day," filled with the elusive charm of rural life.

Notice.

We are making a special \$1.75 offer of a year's subscription to The Avalanche and to four standard magazines. This offer is open to all new or old subscribers. By subscribing to The Avalanche now you get \$1.35 worth of magazines for only 25c extra. The magazines are all high class and will make a valuable addition to the library of any home. We want to call your attention also to the free dress pattern that is given to each subscriber.

GENTLEMEN:

This ad is only a gentle reminder that now is the time to have your cold weather garments repaired, altered or cleaned. We do that to perfection. We turn them into 1917 garments, so don't discard your last year's duds until you have consulted Mike. We also want you to remember that we just received the swiftest line of all wool suits and we make some snappy suits and overcoats at

\$18.00 and up

The Brenner Tailoring and Cleaning Co.

Phone 1243

Cor. Maple and Ottawa Sts.
Grayling, Mich.

EMIL KRAUS

Grayling's Leading Dry Goods Store

Never before was our stock more complete with such an elegant line of

DRY GOODS
WEARING APPAREL
SHOES and
MEN'S FURNISHINGS

The splendid line that we selected last spring is now practically all on display.

We want every man, woman and young person within reach of our store to come in and see the many things we offer—make your selections while the assortment and sizes are complete.

Just a Few Things For Your Consideration:

Dress Goods

The wide range of staple and novelty dress goods in our stock makes suitable selection an easy matter for you.

We can always show the latest weaves and patterns in the popular colors, and can satisfy you both to quality and price.

Neckwear

We can show you the same creations in Ladies' Neckwear that you would find in the large city stores.

They include everything from the finest lace or embroidery effects right down to plain white collars. Something stylish at any price you wish to pay.

Stylish Waists

Discriminating buyers will find our assortment of Waists complete in every detail—in variety of styles, materials, sizes and colorings.

Creations of lace, crepe de chine, voile, etc., command your attention. You will find attractive designs in embroidered as well as plain patterns—and the prices will please you.

Good Hosiery Values

The finest Silk Hosiery and the latest novelty combinations in the popular new shades are now offered here at attractive prices.

Of course we carry the standard guaranteed Cotton Hosiery as well as the serviceable Lises in a variety of weights, colors and sizes. Hosiery for men and women, too.

Dainty Lingerie

For ladies' undergarments that combine beauty and daintiness with high quality and low prices our stock is unequalled.

We have an attractive showing of Corset Covers, Chemise, Combination Suits; Petticoats, Nightgowns, etc., of the latest designs and patterns, from which we are sure you can make a suitable selection.

House Dresses

Description cannot do justice to our exceptional values in House Dresses, Kimonos and Aprons. They must be seen to be appreciated.

We have everything in the latest styles—plain colors, checks, stripes, light and dark figures. Materials include ginghams, percales, lawns and chambrays—plain or embroidered. And the prices will suit you.

Gloves for All

For all members of the family as well as for all occasions—for dress affairs or for street wear.

Our stock comprises the finest silk, and kid gloves—the more moderate priced varieties—cotton gloves and all in the latest colors. Any kind you wish and at reasonable prices.

Handkerchiefs

The desire to buy in dozen lots will occur to all who see our large stock of handkerchiefs for men, women and children.

We have some beautiful patterns in fancy lace effects, as well as the good serviceable plain linens. Also many with border embroidery and initials in white and the various colors.

White Goods—Linens

How's your stock of napkins and tablecloths? We are offering some excellent values right now in mercerized napkins and bleached tablecloths.

We also have some extra good values in linen and cotton luck towels, bleached Turkish towels, toweling, plain and fancy bed spreads and bleached sheets. It will pay you to see us soon.

Men's Wearing Apparel

We have a handsome line of shirts, collars, underwear, hosiery, neckwear, hats and handkerchiefs, that will please the most particular man or young man. We have these in values ranging from the common work apparel to that for better dress occasions. The quality and price will suit you.

Some of the newest novelties in neckties await your inspection.

Shoes and Slippers

Our stock of shoes, slippers and other footwear is large. Some of the newest things in style and shades may be found here. Shoes for children as well as grown-ups. Rubber footwear for all purposes.

These are but a few of the many good things contained in our fall and winter stock. A most cordial invitation is accorded to all to come into our store and see our display.

EMIL KRAUS

Grayling's Leading
Dry Goods Store

Now Lookout.

When a cold hangs on as often happens, or when you have hardly gotten over one cold before you contract another, lookout for you are liable to contract some very serious disease. This succession of colds weakens the system and lowers the vitality so that you are much more liable to contract chronic catarrh, pneumonia or consumption. Cure your cold while you can. Chamberlain's Cough Remedy has a great reputation. It is relied upon by thousands of people and never disappoints them. Try it. It only costs a quarter. Obtainable everywhere.

The Best Fur House On Earth
For Fur Shippers

Nothing is more important to the Fur Shipper than doing business with an honest, reliable, responsible, and fur expert. Safety First—Ship To Schubert. The largest firm in the world ships furs to America from Europe, where you will find the best fur and the best "Safest" method of shipping. Write for the latest "Fur Shipper's Guide" and "Fur Shipper's Manual" to A. B. SCHUBERT, Inc., 100 N. 4th St., St. Paul, Minn.

FIVE KILLED WHEN CAR HITS AUTO

BODIES OF THE VICTIMS WERE PICKED UP FIFTY FEET FROM WHERE ACCIDENT HAPPENED.

THREE ARE KILLED OUTRIGHT

U. of M. Inventory Shows Property Showed a Total Increase in Value of \$1,383,379.90.

Detroit—Five dead and three injured so seriously they may die is the toll of a crossing accident, when an automobile in which the victims were riding was struck by a portland-bound D. U. R. Flint limited interurban car at the nine-mile road near Woodward avenue. Three of the victims were killed instantly and two others died after being removed to hospitals.

Mangled, bleeding and unconscious the victims were picked up by passing motorists 50 feet from the point where the crash occurred. Cote and Miss Stella Hayes were taken to Royal Oak by automobile and after receiving first aid they were brought to Detroit and placed in Grace hospital.

The other injured persons were placed on an inbound interurban car which passed a few minutes after the accident and taken to Grace hospital. The three victims who were killed outright were taken to Crosby's undertaking parlors.

U. of M. Property.

Ann Arbor—The biennial inventory of the University of Michigan properties, was filed with the board of regents, and showed a total increase in the value of property was \$1,383,379.90 during the last two years. The inventory shows the university owns real estate valued at \$543,106.31, buildings and land improvements worth \$4,230,368.63, psychopathic hospital building \$78,269.32, equipment and supplies \$2,371,728.12, and equipment and supplies for psychopathic hospital \$14,790.62, a total of \$7,227,980.91.

The board received notice of the establishment of the Alice Hosmer Preble scholarship fund for needy women of the university.

A communication to President Hutchins from the war department was received in which General Scott, chief of staff, explained that the practical training and drills of students in land grant colleges may be taken during the summer vacation, in the summer training camps, under federal supervision. The regents will ask for the detail of a United States army officer here, to act as a professor of military science.

U. S. POPULATION 113,309,385

Michigan Has Increased 39,412 During Year; A Gain of a Little More Than 1 Per Cent.

Washington—The population of the United States, January 1, will be 113,309,385, says the census bureau. Its estimates are based on comparative statements of growth of population throughout a number of years. The census bureau statement shows a population growth of 3,000,000 since 1915. Michigan's population increased from 2,955,148 to 3,074,560, a gain of 39,412—a little more than 1 per cent.

MICHIGAN STATE ITEMS

The state board of agriculture will ask the next legislature to appropriate funds for a new library at the Michigan Agricultural college.

Wayne county dries spent \$38,866.84 for campaign purposes out of receipts of \$39,423.10, according to the report filed in the county clerk's office by Richard H. Webber, treasurer.

Warren Jennings, a veteran of the Mexican and Civil wars, is dead at St. Johns after an illness of three weeks. He was 83 years old. He lived in Clinton county 48 years.

Milk producers of Calhoun county have won their fight for \$2.25 per hundred pounds of milk, which means that the public will hereafter pay nine cents a quart instead of eight.

Reginald D. Buchanan, son of Mrs. A. R. Small, of Chicago, a junior in the literary college of the University of Michigan was expelled at a meeting of the faculty. Buchanan was fined for grabbing a pretty shegirl on the street.

A solid brick house with 12 inch walls, weighing approximately 200 tons, has just been lifted from its foundation, turned around and moved a half block to its new location on Lawrence avenue, Detroit, where it has been placed over an excavation and is awaiting the building of a foundation under it.

Although their automobile was struck by a passenger train traveling about 25 miles an hour at the New York Central crossing at Twenty-fourth street, Detroit. The eight occupants of the car, including a 3-year-old girl, escaped serious injury.

Governor Ferris' recent announcement that unless he gets "more evidence" he intends to pardon Dr. Robert MacGregor, of Uby, convicted in 1912 of poisoning Cyril Sparling, and sent to Jackson prison for life, has aroused no enthusiasm in Huron county.

Shaking hands with his cell mates and all the deputies on duty, James Walton, "Burroughs bandit," left the county jail with five other prisoners, and a party of deputies to start his term of imprisonment from 12 to 15 years in Jackson prison.

The cost of milk to the consumers in Kalamazoo will be higher, beginning December 1. This fact was practically admitted by retail dairymen at a meeting held last night at the Kalamazoo hotel, when they held out against the Kalamazoo Milk Producers' association.

MICHIGAN NEWS BRIEFS

Macomb county was the banner county in the state for the wet voters, the majority in the county on the official count being 1,776.

Thomas C. Woodin, 80 years old, a pioneer of Gaylord, was struck and killed by the train known as the Cannon Ball, northbound, at Vanderbilt.

The Kille, bound from Alpena to Cleveland loaded with lumber, sprung a leak and the crew of seven took to small boats and landed at Harrisville half-frozen.

Struck by a Toledo-bound interurban car at St. Cosmo road, an unidentified man, 35 years old, thought to have been a resident of Toledo, was almost instantly killed.

Detroit's industrial activity is to be augmented immediately by erection of a steel tube mill in Ecorse by the International Steel Tube and Rolling Mills, Inc., capitalized at \$2,500,000.

"Beware of pneumonia!" warns the Detroit board of health in a bulletin in which it is predicted that the 1914 deaths from that disease in the 1915 epidemic will be greatly exceeded this winter.

With the arrival at Jackson prison of James Walton, the Hurroughs pay car robber, there have come from Detroit in the last week, 21 convicts on sentences running from nine months to life.

Ina Holstrom, 20 years old, whose home is in Rapid River, Mich., was found unconscious in an alley at the rear of 640 Bowen avenue, Chicago, by two men and died as she was being assisted to the automobile.

Dr. Saunders, a practicing physician of Adrian and formerly of Bay City, is under arrest on the charge of unprofessional conduct by using drugs habitually, in violation of a state law regulating the medical profession.

A thief entered the postoffice at Clinton through a cellar window and secured \$2.80 in change. A neighboring grocery store was robbed of \$3.50 and also some goods. The thief ate a lunch of cakes and milk before leaving.

Grace Methodist Episcopal church of Houghton, was so seriously damaged by fire that it is looked upon as almost a total loss. The belief of the church officials is that spontaneous combustion of coal in the furnace room caused the fire.

A municipal dock to furnish coal at cost to the needy was the plan unanimously resolved upon at a meeting of Kalamazoo officials and business men as a solution of the local fuel crisis. A fund of \$2,000 will be raised by popular subscription to finance the undertaking.

Wintry weather notwithstanding, the all-day bazaar, which had been in progress at the Sunday tabernacle at Detroit for 11 days, closed Saturday night with a large attendance. It is estimated that nearly 10,000 persons passing through the doors brought the total attendance to more than 100,000.

Because his wife of a few months left him and went back to her former husband, who had been divorced the day she married him, Arthur Race, Missaukee county farmer, killed himself by drinking poison. Other misfortunes, including the loss of his home recently by fire, are also blamed for his act.

Shot and fatally wounded by Derlin Jacobs as they hunted partridge, John Sprague, 34, a Spratt farmer, was carried to the home of his father. Knowing that he was about to die, Sprague called his wife to his bedside, gave her words of advice, and then told her to bring their six children to him. He kissed them farewell and fell over dead as he caressed the youngest, an infant of six months.

Finding from a detailed investigation that an acute situation in the movement of freight in and out of Muskegon, handled by local manufacturers, has arisen and that this situation is due largely to the Pere Marquette's inadequate and antiquated terminal facilities, the Muskegon Chamber of Commerce has taken steps to demand immediate improvements from this railroad.

William Kilmer, oldest prisoner in point of service in Jackson prison, was paroled by Governor Ferris. Kilmer was sentenced from Newaygo county, March 2, 1883, for the murder of Jacob Baldwin. Kilmer gained his release through the help of the Salvation Army of Jackson and the personal appeal to the governor by Mrs. Maude Booth, daughter-in-law of the late Gen. Booth, head of the Salvation Army.

David Moorehead, 35, who escaped from Jackson, Mich., prison, August 16, was arrested at Denver, Col. Detectives believe he had a part in the robbery of the First National Bank of Walsenburg, Col., November 17, when \$90,000 was stolen. Moorehead escaped from prison by crawling through a sewer pipe. He was serving a 15-year sentence for holding up a man at Coldwater, Mich., in 1905 and robbing him of \$5 cents.

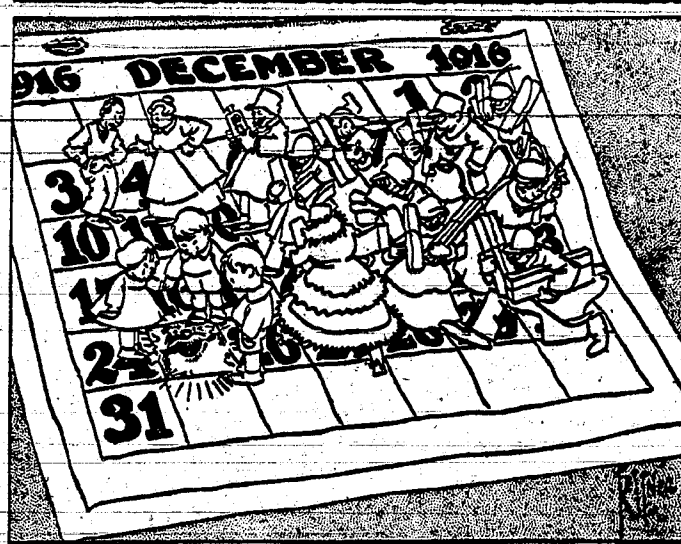
Robert Yerkes, 19-year-old son of George B. Yerkes, former Wayne county prosecutor, was held blameless for the death of an unidentified man, struck and killed by his automobile near Dearborn.

Circuit Judge George W. Bridgman has appointed a commission of three doctors to examine the sanity of Frank Rainey, of Hillsdale, who is accused of robbing the Eau Claire state bank of more than \$4,000. Rainey was freed from the Kalamazoo hospital for the insane three months before the bank robbery.

Fin Makki, 38 years old, the sixth victim of the deer hunting season in the upper peninsula, died in a hospital at Marquette. He was shot at his home in Deerton, Mich., when his brother was cleaning a rifle and preparing for a hunt.

A sentence of 18 months to five years in Jackson penitentiary was imposed on Harry F. Irvine in circuit court at Kalamazoo by Judge Sharpe. The former municipal clerk was convicted by a jury two weeks ago of the embezzlement of \$500 belonging to Bert Pletcher.

THE TWELFTH MONTH



RAILROADS ASK MANY MILLIONS

TO INCREASE THEIR FACILITIES TO HANDLE THE COUNTRY'S GROWING COMMERCE.

\$250,000,000 A YEAR NEEDED

The Estimate of \$1,250,000,000 Includes Nothing for Extensions Into New Territory.

Washington—Railroads will need \$1,250,000,000 additional capital annually for the next 10 or 12 years to increase their facilities to handle the country's growing commerce, Alfred P. Thom, counsel for the railway executive's advisory committee, told the congressional railroad investigating committee that on behalf of the railroads about \$250,000,000 a year additional will be required, he said, to refund maturing indebtedness.

To attract investors, Mr. Thom suggested that federal regulation should replace the present system of authority divided between the states and the central government. He cited examples of injustice and hampering of railroad financing caused by state control and bond and stock issues by interstate roads.

Referring to the need of additional railroad facilities, Mr. Thom said: "It has been found that the wealth of the country has been increasing eight or nine per cent a year and the same ratio of increase has held good as to the demand for transportation. For the next 10 or 15 years, at least, the investment in railroad facilities to meet the large requirements of the future must consequently grow at a corresponding annual rate of increase."

The estimate of \$1,250,000,000 for additional transportation facilities includes nothing for extensions into new territory, he added.

"Where is this money to come from?" asked Mr. Thom. "This problem is one of vital interest to the public because on its successful solution depend the commercial facilities of the country."

"Would it do to confront the investor with a situation where the revenues of the railroads are not subject to the control of the investor, but to governmental authority and by many unco-ordinated state authorities?"

RABIES ON THE INCREASE

The Disease Is Increasing at a Rather Alarming Rate in Western Counties.

Lansing—State live stock officials are much worried at present over the rabies situation. The disease is increasing at a rather alarming rate among animals of almost all descriptions in western counties. In the last few days the deaths of several cattle, horses and dogs have been reported.

Quarantines have been declared on all of Kent county and a portion of Ottawa county and all of Clinton county. The majority of the new cases have come from Clinton county. There seems to be no indication as to the exact cause of the spread of the disease, according to the state officials, unless the quarantines they have ordered have not been strictly observed.

James Milne, 22, of Saginaw, one of the Canadian troopers, has been killed "Somewhere in France." His parents, Mr. and Mrs. Alex. Milne returned a few weeks ago from England where they visited another son, John, who was wounded.

Miss Blanche Schwencer, 20 years old, an employee of the Postum Cereal Co., of Battle Creek, was killed by a Michigan Central train as she attempted to cross the tracks in front of the plant where she worked. In her hand was a letter addressed to her mother.

Showing the big advance made in Ann Arbor's population during the past year, a postal survey lists 222 new dwellings erected in the past 12 months. Twenty-one new places of business have been erected in that time.

Rufus S. Courtier, 60 years old, of Battle Creek, was killed by a Grand Trunk switch engine near McCamley street.

When the Southwestern Michigan Milk Producers' association makes its demand on the local retailers for an increase in prices it will ask only five cents the quart instead of six, the figure agreed upon at the initial meeting held at Kalamazoo. Vigorous opposition of some of the producers themselves, backed by the protests of retailers and consumers, led the executive board to accept the smaller price.

U. S. BOARD SIGNS PROTOCOL

If the Protocol is Ratified by the Two Governments the Commission Will Convene Again Dec. 8.

Atlantic City, N. J.—A protocol providing for the conditional withdrawal of the American troops now in Chihuahua, Mexico, and for the military control of the border, but with the supplemental stipulation that United States troops shall be sent into Mexico in pursuit of bandits at any time the American government deems it necessary, was signed here by the members of the Mexican-American joint commission.

One of the copies was taken by Alberto J. Pant, of the Mexican commission, who left for New York, whence he will start for Queretaro, where he will submit it to General Carranza for his approval. The other copy will be delivered to the American government by Secretary of the Interior Franklin K. Lane, chairman of the American commission.

If the protocol is ratified by the two governments, the commission will convene again December 8 to resume the discussion of other questions affecting the two countries, especially those related to the protection of the life and property of Americans and other foreigners in Mexico. If ratification by either government is withheld, the work of the conference will be declared at an end.

Following is a paraphrase of the agreement: "The American troops now in Chihuahua, commanded by General John J. Pershing, shall be withdrawn within 40 days from the approval of the protocol by the respective governments, provided that within that time the conditions in that part of Mexico have not become such as to endanger the American border. In such even time shall be extended."

"The Mexican army shall patrol the Mexican side of the border and the American army the American side, but this shall not preclude co-operation between the two forces to preserve peace upon the border."

"It shall be left to the commanding officers of the armies on the border of both nations to enter into such arrangements for co-operation in operations against bandits whenever it is possible."

INVENTOR PASSES AWAY

Sir Hiram Maxim Who Invented the Famous Automatic Gun Died at London.

London—Sir Hiram Maxim, inventor of the automatic system of firearms, died at his home in London. Sir Hiram Maxim was born in San-gerville, Me., February 5, 1840. At 23 he was a draftsman in a large steamship building concern in New York city, where he invented a new locomotive headlight which went into general use. He also did much to perfect automatic gas machines for lighting private houses.

NAVY IS SHORT MANY MEN

High Wages Ashore and Increased Cost of Living Given As the Result of Shortage of Men.

Washington—High wages ashore and the increased cost of living have seriously hampered navy recruiting. Rear Admiral McGowan, paymaster general, told the house naval committee in explanation of why there are only about 55,000 enlisted men in the service, although congress has authorized a total strength of 77,000. He said it was hoped that a total of 70,000 could be reached by the end of 1918.

Ottawa, Ont.—About 100,000,000 bushels of wheat will be available for export this year, according to the latest departmental estimates, which place the total Canadian crop at 186,406,000 bushels.

New York—H. T. Dunn of Toledo, vice-president of an automobile company, has had his life insured in this city for a little more than \$1,750,000, it became known when the last of the policies in 12 companies was issued. Dunn, who is 41 years of age, formerly lived in Springfield, Mass.

Kalamazoo will not join in the opposition to the schedule of freight rates that has been filed with the interior commerce commission by the carriers. It was announced by the Chamber of Commerce traffic committee.

Charles Johnson, a recluse, 69 years old, considered several means of suicide before he made a selection. Sufferers tied about his neck indicated that he contemplated hanging, a sharpened knife at his side suggested a more violent death, but an empty can of paria green gave proof that he had determined upon this course.

CHIHUAHUA CITY AT MERCY OF VILLA

BANDIT CHIEF AND HIS OUTLAWS ARE PUTTING UP FIERCE BATTLE FOR CITY.

MANY FOREIGNERS IN CITY

Carranza General Jacinto B. Trevino and Army Evacuated the City and Villistas Swarmed In.

El Paso, Texas—Chihuahua City, with 40,000 of its residents is at the mercy of Francisco Villa. Murder, pillage, rapine and the torch have been resorted to by the Villistas. General Jacinto B. Trevino, with his Carranza army evacuated the city and the Villistas swarmed in after three days and nights of almost persistent fighting.

This is the information brought to the border by Mexican refugees from Sauz, 20 miles north of Chihuahua. From Chihuahua itself no word has come. The fate of the city which Villa has been hammering with all the force his 8,000 men could muster remains a mystery, except for indefinite rumors and reports at second hand brought to the border by fleeing residents of towns near the state capital.

A train which was sent from Juarez with reinforcements and ammunition for General Trevino either was captured by Villa or wrecked by bandits en route. It did not reach Chihuahua in time to do Trevino any good. Juarez heard from underground sources that the men on the train went over to Villa and that the ammunition enabled Villa to complete the conquest of the city.

Still in Chihuahua are known to be 15 or more Americans, 30 or more British, German and French subjects, 500 Chinese who are helpless, and a number of Spanish subjects, and Arabian merchants.

MIDDIES LOSE GAME TO ARMY

More Than 50,000 Citizens Witnessed the Annual Battle Between the Army and Navy.

New York—Army skill triumphed over navy pluck when the football teams from West Point and Annapolis clashed in their annual battle at the Polo Grounds.

The Cadets' victorious score was 15 to 7, but the Middies fought gamely and grimly until the final blast of the whistle.

Some 50,000 citizens, not counting the governor of New York, cabinet officers, generals, admirals and an array of lesser lights in both branches of the government service, saw the combat. Only for the absence of President Wilson, the game would have provided all the spectacular incidents which go to make army-navy football battles historic.

U. S. TREASURER'S REPORT

The Inflow of Gold Brings Treasury Holdings of the Precious Metal to \$1,803,493,933.

Washington—The great inflow of gold into the treasury during the last fiscal year increased treasury holdings of the precious metal to \$1,803,493,933 on June 30 last, an increase of \$490,539,943 over the previous year. According to the United States treasurer's annual report made public, gold imports were \$494,009,201 and exports \$50,249,548.

Money in circulation in the United States at the close of the fiscal year aggregated \$4,024,097,762, an increase of \$454,878,188 over the previous year. There was a remarkable growth in the gold coin and certificates in circulation, the increase being \$388,091,123.

ITEMS OF INTEREST

New York—Officers of the White Star line have been advised by the British admiralty that the Britannic was sunk by a mine.

Youngstown, O.—A strike of 1,000 machinists, which has been in effect since May 1, has just been settled. The men will return to work at old terms on November 27.

An attempt to rob the Hadley Savings Bank was frustrated by the coolness and presence of mind of F. Gleason, cashier. A stranger entered the bank, stood before the cashier with a gun leveled at his head, and demanded the immediate surrender of the bank's savings deposits, together with all cash on hand. Preparing to comply with the stranger's demand, Gleason is reported to have drawn his revolver and forced the stranger to back down.

Zurich—Dispatches from Berlin say Germany has called to the colors the class of 1918. This class is formed by young men 18 years of age.

Washington—The net inward gold movement for the 12 months ending November 1 was estimated at \$499,800,000 in a department of commerce statement. Total imports were \$38,000,000, and \$117,000,000 in gold was exported. During the previous year the gold balance was only \$2,500,000, and during the year before imports were smaller by \$167,200,000 than exports.

Judge Arthur J. Tuttle, of the United States district court, delivered a lecture to James A. Medsker, alias Alexander, confessed train robber, before he sentenced him to serve a term of 25 years in Fort Leavenworth federal prison.

Suspended Animation.

It has been determined that the fluids of insect bodies, for instance, freeze at 41 degrees Fahrenheit, any vital function becoming impossible at this temperature. At temperatures between this point and the temperature at which death will occur, a strange condition of suspended animation exists, the organism being, as it were, between life and death. In such a state the vital functions stop work, and as there is no activity in the body, no food is required. Animals placed in this state are readily restored by the gradual rise in temperature. This condition can be compared with that of a clock with stopped pendulum, the mechanism of which could be at any moment started again by a slight impulse given to the pendulum.

Looking It Up.

If one has the habit of consulting the dictionary, he is even inclined, in the midst of conversation with a friend or an acquaintance, to reach for it in order to get the exact meaning of a word that has raised doubts in his mind. This is a compliment to a tried friend because it adds the confidence of a word that has raised doubts in his mind. This is a compliment to a tried friend because it adds the confidence of a word that has raised doubts in his mind. This is a compliment to a tried friend because it adds the confidence of a word that has raised doubts in his mind.

Temperament.

The ancients well knew what the temperamental state was, but not its cause. We are just discovering that it is a matter of bodily constitution; a real physiological condition. This means that certain influences on the mental life exerted by such organs as the ductless glands and some of the larger internal organs, produce a distinct form of mental life. Undoubtedly this means mental state causing the temperamental factor is partly inherited. It is all inherited in the larger sense in so far as the nervous system regulates the functions of the internal glands and organs and builds differently than in those of more stable mentality, stability in this sense referring to the mental attitude of the business man and the domestic woman.

On Late Sleeping.

I have heard it objected against those thrushes, whose extreme comeliness renders them less highly esteemed than they would otherwise be, that they find their voices too early in the morning. But I am not prepared to second the criticism. They are not often at their maddest, I think, until the eastern sky begins to flush, and it is not quite certain to my mind that they are wrong in assuming that daylight makes daytime. I have questioned before now whether our own custom of sitting up for five or six hours after sunset, and then lying abed two or three hours after sunrise, may not have come down to us from times when there were still people in the world who loved darkness, rather than light because their deeds were evil; and whether, after all, in this as in some other respects, we might not wisely take pattern from the fowls of the air.—Bradford Torrey.

Didn't Believe It Had Gone.

Cases of ignorance on the part of telegram writers are now rare, but many incidents could be cited from the early days of the telegraph. Several are given in E. D. Baines' "On the Track of the Mail Coach." In the late '40s he received from a countryman a message and promptly sent it. But the countryman faintly declined to believe that it had gone because he could see it (the form he had filled up) still hanging there, and the operator had to push the form into the instrument and ring the bell to pacify him. A woman insisted upon inclosing the telegram she had written in an envelope, so that no prying eyes might read it as it went along the wire.

The True Friend.

A true friend embraces our objects as his own. We feel another mind bent on the same end, enjoying it, assuring it, reflecting it, and delighting in our devotion to it.—William Ellery Channing.

Self Denial.

Great is self denial. Life goes all o' ravel and tatters where that enters not.—Carlyle.

Cold Siberian Rivers.

Several of the Siberian rivers flow over beds of solid ice.

IF BACK HURTS USE SALTS FOR KIDNEYS

Fastest relief for kidneys feel like lead or bladder bothers you—Mast forms uric acid.

Most folks forget that the kidneys, like the bowels, get sluggish and clogged, and need a flushing occasionally, else we have backache and dull misery in the kidney region, severe headaches, rheumatic twinges, torpid liver, acid stomach, sleeplessness and all sorts of bladder disorders.

You simply must keep your kidneys active and clean; and the moment you feel an ache or pain in the kidney region, get about four ounces of Jax Salts from any good drug store here, take a tablespoonful in a glass of water before breakfast for a few days and your kidneys will then act fine. This famous salt is made from the acid of grapes and lemon juice, combined with lithia, and is harmless to flush clogged kidneys and stimulate them to normal activity. It also neutralizes the acids in the urine, so it is no longer irritating, thus ending bladder disorders.

Jax Salts is harmless; inexpensive; makes a delightful effervescent lithia-water drink which everybody should take now and then to keep their kidneys clean, thus avoiding serious complications. A well-known local druggist says he sells lots of Jax Salts to folks who have in overcoming kidney trouble while it is only trouble.

SAGE TEA BEAUTIFIES AND DARKENS HAIR

Don't Stay Gray! It Darkens So Naturally that No-body can Tell.

You can turn gray, faded hair beautifully dark and lustrous almost overnight if you'll get a 50-cent bottle of "Wyeth's Sage and Sulphur Compound" at any drug store. Millions of bottles of this old famous Sage Tea Recipe, improved by the addition of other ingredients, are sold annually, says a well-known druggist here, because it darkens the hair so naturally and evenly that no one can tell it has been applied.

Those whose hair is turning gray or becoming faded have a surprise awaiting them, because after one or two applications the gray hair vanishes and your locks become luxuriantly dark and beautiful.

This is the age of youth. Gray-haired, unattractive folks aren't wanted around, so get busy with Wyeth's Sage and Sulphur Compound today. It's really more than a hair restorer, it's a beautifier. It's the preparation is a toilet requisite and is not intended for the cure, mitigation or prevention of disease.

Everyone Should Drink Hot Water in the Morning

Wash away all the stomach, liver, and bowel poisons before breakfast.

To feel your best day in and day out, to feel clean inside; no sour bile to coat your tongue and sicken your breath or dull your head; no constipation, bilious attacks, sick headache, colds, rheumatism or nervous stomach-ache, you must begin on the inside like you begin outside. This is really more important, because the skin pores do not absorb impurities into the blood, while the bowel pores do, says a well-known physician.

To keep these poisons and toxins well flushed from the stomach, liver, kidneys and bowels, drink before breakfast each day, a glass of hot water with a teaspoonful of limestone phosphate in it. This will cleanse, purify and freshen the entire alimentary tract, before putting more food into the stomach.

Get a quarter pound of limestone phosphate from your pharmacist. It is inexpensive and almost tasteless, except a sourish twinge which is not unpleasant. Drink phosphate hot water every morning to rid your system of these vile poisons and toxins; also to prevent their formation.

To feel like young folks, feel like you felt before your blood, nerves and muscles became saturated with an accumulation of body poisons, begin this treatment and above all, keep it up! As soap and hot water act on the skin, cleansers, sweaters and purifiers, so limestone phosphate and hot water before breakfast, act on the stomach, liver, kidneys and bowels.

If He Is Wise.

After getting the short end of it a wise man says nothing but proceeds to get even.

SCANDINAVIAN NEWS

SUMMARY OF IMPORTANT HAPPENINGS IN FAR OFF NORTHLAND.

ITEMS FROM THE OLD HOME

Resume of the Most Important Events in Sweden, Norway and Denmark—Of Interest to the Scandinavians in America.

DENMARK.

Lieutenant Pollner, now twenty-five years old, entered the Danish army a few years ago as a private. After passing his degree he became lieutenant and at once took a fancy to flying. He is generally recognized as a cool-headed, skilled and daring aviator. As regards the Atlantic flying, he says he did not find anybody willing to listen to his plan at the start, but ultimately Prince Axel, the royal air pilot, backed him and matters then went more smoothly. "The building of a flying boat," he continued, "of the dimensions necessary for my experiments requires most careful consideration and preparation. The first condition is to get two very powerful motors to drive the engine, and I doubt that I can get them in this country. By permission of the military authorities I am therefore going to Berlin, where I am certain to find what I want without much difficulty. The motors must be of a capacity to enable me to make a speed of about one hundred and sixty kilometers per hour—that is to say, four thousand kilometers must be made in one dash, being the distance between Europe's extreme western outposts, the Faroe Islands, and the new world's extreme eastern point, Newfoundland. I calculate that this journey must be covered in not more than twenty-four hours, because I consider it practically impossible to have my hands tied up for the steering apparatus for any longer period. The boat must be able to carry, besides myself and my mate, two tons of dead weight, consisting of extra apparatus for steering and navigating, utensils, oil, food and a perfect wireless system to enable me to summon assistance in case of accident. A well-known Danish boat builder has promised to construct a boat in which two motors, each of one hundred and eighty-horsepower, will be placed. It is expected to be ready by March 1. I will then make some tests flying across the Baltic and the Kattegat to Christiania and Stockholm, and if these trips prove satisfactory, I will next spring realize my scheme."

Iceland is investing a little cash in automobiles. In a single week of the current month \$3,000 worth of automobiles and parts thereof were shipped there. The entire area of Iceland is but 40,000 square miles or about equal to the state of Connecticut, and a large proportion is by reason of climatic conditions absolutely uninhabitable and roadless. Yet its population of 85,000 took from the United States in the fiscal year 1910 over \$250,000 worth of merchandise against \$75,000 the year before the beginning of the war. For the single month of August the total was \$45,000 against but \$4,000 in the same month two years ago. Ordinarily it takes most of its imports of about \$1,500,000 from the mother country, Denmark.

SWEDEN.

The head of the navy of Sweden has proposed a bonus of \$270 to Corporal Wargren as a token of appreciation of his services as a diver. The divers of the navy are trained to go to a maximum depth of 95 feet, and the apparatus used guarantees to furnish air only at a maximum depth of 120 feet. But Corporal Wargren went to a depth of 130 feet to save a torpedo which was dropped during practice.

Lieut. Carl Belfrage has been decorated with the Iron Cross of the First Class by the German Kaiser on account of bravery displayed on the Somme front. Mr. Belfrage formerly was a member of the Bohus lan regiment.

A collection was taken in the churches of Sweden for the benefit of Lutheran brethren in the countries harassed by the war, and about \$10,000 has been sent to Germany and over \$5,000 to France.

On the first of October there were 130 families in Gothenburg which had no rooms to live in; and the number has been on the increase since that date.

The "Children's day" at Stockholm brought contributions amounting to \$55,000. As the name indicates, the money will be used for the benefit of the needy children of the capital.

It is estimated that the receipts of the telegraph department for the year 1918 will be about \$7,500,000, and that there will be a surplus of about \$2,400,000.

It is estimated that the receipts of the city treasury of Stockholm next year will be about \$7,000,000, which is an increase of \$1,400,000 in one year.

Captain Sundstedt and Henry Farman have planned a flight across the Atlantic ocean from Newfoundland to Ireland.

The board of education of the city of Stockholm has asked the city council for an appropriation of \$900,000 for a new school building in the southern part of the city.

Some Stockholm building contractors are busy engaged in rebuilding the city of Liege, Belgium. Limestone from Ignaberg, Sweden, has been found to be just as good as limestone from northern France, and in spite of the great distance the Swedish product can be delivered at a lower rate in Liege.

NORWAY.

Laden with mystery, the steamer Kristianstad of the Norwegian American line, reached New York November 8, after an 11-day voyage from Bergen. The passengers got their first inkling of the mystery when Capt. S. C. Hjordahl received the British officials at Kiriwall, November 3. After 55 sacks of mail had been taken off, the Britishers, who seemed to have received advance information, began a thorough search of the baggage hold. There, one of them fell upon a small, innocent-looking handbag of black leather. The bag was seized and the ship's officers commanded to produce the owner. No mark of identification was upon the handbag and passengers denied all knowledge of it. Without explanation, some of the officials took it ashore. Other officials who remained on board whispered that it contained American securities of enormous value—that in some unexpected way it had left Germany without escort, and had deposited itself in the most conspicuous place in the baggage hold. One story circulated about the ship placed the value of the securities at \$40,000,000. One man said he heard the securities were worth \$1,000,000. More mystery developed when stewards reported a ghost in the galley on Thursday night. Search parties were organized, but it was not until Friday that the ghost was laid. He proved to be Arnold von Tulen, twenty-seven years old, German surgeon. He was found in the galley ventilator. For 13 days he had rested on a narrow projection inside the ventilator at an altitude of about 40 feet from the galley floor. To relieve the monotony, the surgeon nightly descended to the galley where he helped himself to food and water. Dr. von Tulen said he had escaped from a British concentration camp in September and had stowed away on a vessel which landed him at Bergen. Then, instead of stowing away again on a vessel that would take him to Germany, he decided to attempt the trip to America. He denied all knowledge of the bag and its supposedly valuable contents. Captain Hjordahl when seen by the reporters said he would not discuss the mystery. As for von Tulen, the captain was undecided whether to send him to Ellis Island or keep him prisoner on the Kristianstad. In the latter event, von Tulen anticipates another enforced sojourn in England.

Prender Gunnar Knudsen recently expressed himself quite strongly on the tendency of the people of Norway to organize themselves and act in groups in order to better their conditions. Here we have his own words: "Class after class, profession after profession conspire in unions which have no regard for society at large, but only for themselves. We are in the midst of a multitudinous class struggle which has no parallel. Trade after trade is organized and intends to dictate its terms to the rest of the nation. The state cannot submit to this. It must take up these problems for a solution, and I think they can be solved. Physicians and veterinarians and officers and all tradesmen and most all others—each with its own demands in the name of their profession. Often they threaten with strikes or boycotts. But where will this carry us? What will become of society at large when one class continually fights another instead of co-operating? The state can no longer remain an idle spectator. Long enough we have had one class fight, that of the workmen. Society had to call a halt on its development. Why then should it not call a halt on the other, and equally pernicious class struggle? The workmen have repressed us on the charge that we have made special laws against them. One class struggle is just as injurious as another. Therefore it is the duty of the state to intervene, and therefore the question must be brought before the public mind."

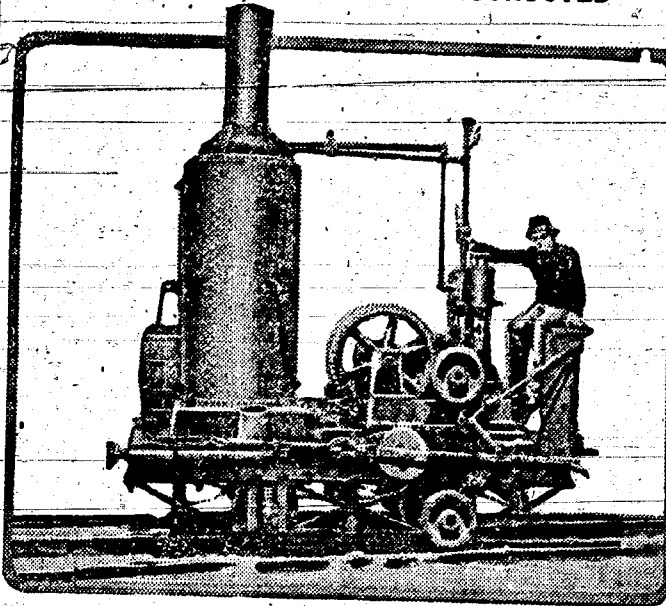
Norway has more high cost of living troubles than the United States, according to C. M. Akerseve, a merchant of Leeds, N. D., who has just returned from Norway. "Beef is selling at about forty-five to fifty cents a pound, American money," said Mr. Akerseve, "and eggs are sixty cents a dozen. But wages are good, two dollars to three dollars a day for common labor, and two dollars and a half to three dollars and a half for factory workers—the highest in Norway's history." Fortunes have been made in the shipping business, Mr. Akerseve said, since the outbreak of the war. Most of the commerce between England and Russia is being carried on in Norwegian ships, he found. Just before Mr. Akerseve sailed for New York, November 1, after a month with friends, he learned that the Norwegian government had advised shipping companies to buy no more ships while the present high cost of materials prevailed, lest peace should be declared and the bottom drop out of the shipping market.

Reports from Christiania say that a Russian torpedo-boat destroyed a German submarine while the Russian vessel was between two and one-half and three miles from the Norwegian town of Hovmoen near Vardoe and while the submarine was from three to four miles distant from the Norwegian coast. The Norwegian government, according to the dispatch, has instructed the Norwegian minister at Petrograd to protest against this new alleged violation of neutrality.

Health of First Importance.

Exuberant health is better than riches and power to a man; indeed it often leads to their attainment. In fact nothing is of greater importance, and there are few things regarding which we know less practically speaking. Quackery, usage and superstition have made us suspicious of health talks and health-giving nostrums. Such vagueness surrounds the whole subject that you will hardly find two persons to agree upon the general rules governing physical health.

ENGINE PECULIARLY CONSTRUCTED



"Homemade" Locomotive, Made Entirely of Parts Found About a Plant in Canton, O., Many of Which Had Been Discarded.

MADE FROM SCRAPS

SERVICEABLE LOCOMOTIVE PUT TOGETHER IN ODD WAY.

Canton (O.) Man Has Shown Great Ingenuity in Construction of Engine That Does Its Work With Satisfaction.

A strange-looking locomotive, but one that is very serviceable nevertheless, has been constructed by an employee of a plant in Canton, O., from various odds and ends which he found about the establishment. The whole contrivance was built without purchasing a part. A boiler and an old engine were mounted on a small flat car and properly connected. One of the axles of the car was extended and a pulley rigidly fastened to it. An endless steel cable transmits power to two car wheels through this pulley from a similar pulley mounted on the engine. The cable is wound around each pulley two or three times to increase its friction, and is held taut by means of two other pulleys which draw it to either side. One of these auxiliary pulleys is held in place by a long coil spring. The other has been drawn into position by a turnbuckle, evidently once used on much heavier work. The locomotive is employed to haul dump cars loaded with dirt, and does it as satisfactorily as an ordinary engine would. Popular Mechanics Magazine.

Autos and Railroads.

In a considerable number of annual reports of railroad presidents in the last two years mention has been made of ironing which automobiles are making on railroad passenger business. There is another aspect, however, of the development of the automobile and automobile truck which may turn out to be of considerable advantage to railroad development. The use of the automobile and the automobile truck is acting as a preventive of branch line railroad building, thus conserving capital for betterments to existing lines. A good road is built by the state or county, and this road, with the development of the automobile truck, acts as a feeder for the railroad, which it crosses and, moreover, a feeder built with the public's capital and not the railroad company's capital. Unprofitable branch line mileage has been the old man of the sea on the back of many a railroad in this country. A good state or county road crossing a railroad will be a feeder to it for forty to fifty miles on either side of the track. At the present time there are many rural communities which are sending freight and passengers over forty miles or more of good road to the nearest railroad by automobile—as much traffic as the railroad could hope to get over a branch line, the interest charges on which would be great enough to eat up nearly all the profit on the line haul. Railway Gazette.

Gasoline Switching Locomotive.

The gasoline switching locomotive designed for an Erie railroad freight yard in Chicago has a hauling capacity of 500 tons, carrying 35 gallons of gasoline, and weighs 44,000 pounds in working condition. It has a total length of 19 feet, with a wheel base of 6 feet. Its four cylinders are 8 inches in diameter with 10-inch stroke and the driving wheels are 42 inches in diameter. Both magnets and battery ignition are provided. It has chain drive, speeds of three and one-eighth and eight miles an hour, and uses multiple disks for the main clutch and jaw clutches for the transmission. The locomotive has electric self-starter and headlight, and various safety devices.

"Is It Safe?"

The Great Western railroad, as part of its "safety" movement for the prevention of accidents to its employees, has issued a token which it is hoped will remind railroad servants to think before taking action. The token, which is of brass and the size of a penny, bears the words, "In every action ask yourself, 'Is it safe?' This token will disclose unseen dangers, inspire forethought, induce care, and prevent accidents." On the reverse side of the token is the inscription, "A charm against accidents. 'Is it safe?'"—London Mail.

Locomotive Runs Amuck.

An idle locomotive on a switch outside a shop of the Ontario and Western railroad at Middletown, N. Y., which had been left alone for some time, suddenly began to belch steam and the whole began to turn. It brought down a scaffold on which three men were working. Dominio Tripo was instantly killed, and the others received various injuries. The runaway crashed into another locomotive, pushed it the length of the shop, through a set of heavy doors and onto a sidetrack.

QUEER OLD-TIME RAILROADS

One Used Oxen Motive Power Up Hill and Gravity Down Hill, and the Owner Made Money.

The history of railroad construction and operation in this country offers many curious and interesting details. Among these none is more curious than that pertaining to a line which was operated between Marshall, Tex., and Shreveport, La., during the Civil war. The owner of this road made money, and he eventually sold it to the Texas & Pacific company. The owner's name was John Higginson. He had many titles—chairman of the board, president, vice president, superintendent, trainmaster, roadmaster, freight and passenger agent, fireman, conductor and master mechanic. His road was known as the Memphis, El Paso & Pacific and was 40 miles in length. On leaving Marshall there was a long grade, to say nothing of the grades elsewhere on the line. During the war the soldiers "took" the greater part of the rolling stock, leaving but three box cars. These box cars represented the rolling stock of the system until it passed into other hands. The motive power was of the horse—in those days, and consisted of several yokes of oxen, commonly known as "hayburners." The oxen were, it is said, generally on time. Mr. Higginson's train was operated on the following plan. When a "car-go" was gathered up and everything ready for the trip the oxen were loaded into the first box car in the train. The next car was loaded with freight and passengers, and the third was occupied by the "management." The cars were started down the steep grade out of Marshall, and after rolling as far as they would the brakes were set, the oxen unloaded and hitched to the coupling of the cars. The brakes were released and the train started up the grade until the top was reached, when the oxen were again loaded into their car and another start was made down hill. This operation was repeated until Shreveport was reached. On a level the oxen pulled the train, but on down grades the sole power was the natural momentum of the rolling stock. On the Marshall and Shreveport line the passenger rate was 25 cents a person. Freight charges were anything the owner of the line could get.

Monkey Held Up a Train.

Because a large monkey of Bishop, Colo., was not served breakfast at the usual hour the other morning he went on a widespread rampage and bit a young lady in the ankle, but could not make a meal of it; climbed all over a passenger train. The train engineer and fireman were astonished and frightened when the monkey, half standing in the middle of the narrow-gauge track and grinning horribly, confronted the locomotive. The face was too much for them, and the engineer shut the throttle and threw on the brakes. The startled passengers got off and helped chase the chattering monkey away. As a climax he got mixed up, scrambled over a fence and fell severely. The two-legged Mr. Monk objected, and when he could find a gun he pumped shot into the four-legged monkey until he resembled a sieve and ceased to breathe. His mistress is disconsolate.

How One Road Saves Money.

Economy and retrenchment is the watchword of a railroad company in the United States, which has recently introduced the practice of using the same envelope several times. These receptacles for letters are ruled off into 12 squares sufficient for name and address, and each square represents one use. Every time an envelope has served its purpose the last name and address are crossed out and the next empty square is used for the ensuing transaction. It is claimed that during the last two years 3,250,000 envelopes have been saved representing a value of nearly \$2,000. Of course the envelopes are only employed in inter-departmental business, as they would not be received by the post office except as regards the first name and address.

Salts in Ocean Vary.

It is estimated that a ton of water from the Atlantic ocean, when evaporated, yields 81 pounds of salt; a ton of Pacific water, 79 pounds; a ton of Arctic or Antarctic water, 80 pounds; a ton of water from the Dead Sea, 187 pounds.

Very Annoying.

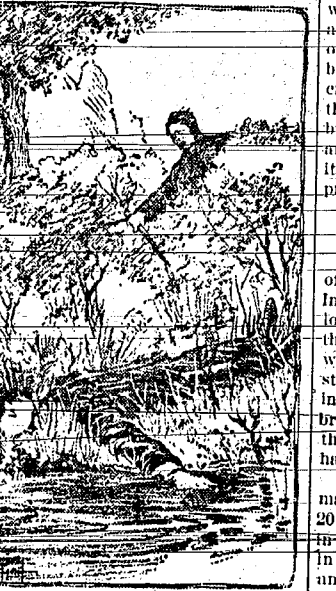
"Why did you leave your last place?" Mary—"Well, you see, m'am, I was so good looking that when I opened the door people thought I was the missus."

HISTORIC CRIMES and MYSTERIES



WHAT HAPPENED TO HERR KELLER.

ON the evening of September 12, 1816, Herr Keller, chief magistrate of Lucerne, left his office for his home in the country, accompanied by his daughters Salesta and Hildegard. It was a disgusting night, with every variety of rain and wind. Their path followed the course of the tempestuous Reuss, and was in places dangerous, but they all knew it so well that they could have followed it blindfold. Now and then Herr Keller called out a cheery greeting to the girls and they answered in kind, for they were robust, happy people. They walked in single file, Salesta first, the father next, and Hildegard last. As they neared the end of their journey Hildegard lost a shoe in the mud, and was engaged a minute or two refitting it to her foot, when she hastened after the others. Eventually the house was reached and the girls opened the door and looked around for their father, but he was not visible. They were astonished. They were quite sure that he had been with them a few minutes before. Servants were summoned, and a party started out with lanterns to search for the missing man. Their search was in vain. On the following day the body of Keller was found where it had been washed ashore by the swollen torrent.



The Following Day the Body of Herr Keller Was Found.

The doctor who examined the body said that the lamented magistrate had fallen in a fit, and probably had rolled into the water. As it was well known that Keller occasionally had fits, this seemed conclusive, so he was buried with appropriate honors, and Hildegard saw that his grave was kept green for many summers. There were people who hinted darkly that the good man was the victim of foul play, for he was the active leader of the Liberal party, and was bitterly hated by some of the wheelhorses of the Ultramontane party, but the hints were not taken seriously by the citizens of Lucerne and the mysterious death of Herr Keller became a winter tale of the old wives.

In those days that part of Switzerland was infested by roving bands of vagrants and thieves known as the helmetmen. They had no homes, but slept in barns and stables, without asking the owners' permission, and carried off whatever wasn't nailed down. They were a great nuisance, but they had existed so long that they were accepted as an institution, much as the gypsies are accepted in some other countries. Their chief was John Wendel, aascal of great cunning and enterprise. It was morally certain that he was guilty of every crime from stealing green apples to murder, and he had been arrested a score of times, but he was such an expert in perjury, and his followers were so well drilled, that it was impossible to convict him.

On a May night in 1824 a shop at Nafels was robbed, and a few days later a young woman of the helmetmen, named Klara Wendel, was arrested, with some of the stolen goods in her possession. She was known to be a sister of the elusive John Wendel, and the magistrate who examined her thought he saw an opportunity to get some interesting facts concerning that individual. So he questioned her hour after hour and day after day until Klara thought she must have been fed on encumbers. At first she confessed to some of the minor misdeeds of the gang and then she went a little further, and confessed sundry grave crimes, and then, as the magistrate still kept up his questioning, she told a story that shook Switzerland from one end to the other.

She said that her brother and two or three others of the celebrated gang had murdered Herr Keller. They had been hired to do so by two eminent citizens of Lucerne, and had ambushed themselves in some shrubbery, bordering the path along the Reuss on that night of storm. They knew Keller would come that way, but were not

expecting his daughters. When they saw the outlines of the girls in the darkness they thought their plans were frustrated, but just then one of the girls turned back to find her shoe, and at that moment they seized Keller and threw him into the water. The story agreed in every particular with the known facts, and the resulting sensation was tremendous.

The alleged instigators of the crime were at once arrested and thrown into jail. They were Joseph Pfytzer and Dr. Leodegair d'Orelli, citizens of high standing, members of the cantonal council and leaders of the Ultramontane party. Their hatred of Keller had been well known, and it was against them that the dark hints of foul play were directed immediately after the death of Keller.

A dragnet was put out for the vagrants, and many of them, including the chief, were brought in. The trial was long drawn out, and Switzerland was in a ferment while it lasted. The confession of Klara Wendel was corroborated by her brother and the alleged accomplices. They confessed so freely and fully, and with such engaging candor, as to create some suspicion. Their story was that they had met Doctor d'Orelli and Pfytzer at an ale house on the evening of the crime, and had agreed to remove Keller for a certain sum of money which would be handed over as soon as the deed was done. The doctor informed them that Keller would return home on foot after eight o'clock, and they laid in wait for him, as related above. The job done, John Wendel waited upon the doctor next day and was paid his wages in gold.

The story was circumstantial and covered every possible point, but Wendel was such a notorious liar, and his associates were so celebrated for plain and fancy perjury, that the very smoothness of their story created doubts in the minds of the jurymen. As the trial went on, and the witnesses were examined and re-examined, and bolstered by lawyers, they began to contradict each other, and to confess things which were known to be untrue, so it was easy in the end to shoot their testimony full of holes, and the doctor and Pfytzer were acquitted, after having been in jail six months. They suffered more than the imprisonment, however, for they were ostracized as long as they lived. The acquitted failed to convince their neighbors that the story of the Wendels was untrue. In order that nobody might accuse the court of turning away for six months to no purpose, John Wendel was placed on trial at once, and after a brisk and breezy trial, was convicted of murder, perjury, arson, assault and battery, mayhem and sundry other crimes, and was promptly hanged, to the great gratification of the leading business men. Deprived of his chief and inspiration, the helmetmen lost its grip, and twenty years later it was practically extinct.

Driving a Bargain.

A drummer tells an amusing story of a trade he witnessed in a small Indiana town. A man with a wagon-load of beams was dickering with the proprietor of the grocery store, who was anxious to buy his entire stock and pay half in cash and half in merchandise out of the store. The grocer wanted the money. At last the grocer offered half in cash and half in goods at cost.

With some reluctance the broom-maker closed the trade. There were 20 fat brooms at 20 cents a broom, 10 at \$45. The man was paid his \$24 in cash and the brooms were unloaded and stacked up in the grocer's big front window.

"Now," said the grocer, with a wave of his hand, "just make your own selection from anything in my store at cost, \$24 worth."

The man stood first on one foot, then on the other, and thought. Then he said: "Well, I believe I'll just take \$24 worth of brooms at cost."—The Christian Herald.

Holding a Wake.

Put had arrived at a strange town, and, after securing lodgings, asked the landlady if she had any fleas in the house.

"Well," said she, "there is one, and one only; that is telling you the truth."

That night (as Put explained afterwards) he was actually "bitten alive." Next morning he remarked to the landlady: "I'm glad to say your flea is dead."

White of an Egg.

The white of an egg is made up of little cells filled with albumen. By heating the white these cells are ruptured and oxygen from the air is inhaled, which gives the white and light appearance of beaten eggs. The white of a stale egg will not inclose as much oxygen, will not be as light and as easily digested as that of the fresh egg and is, of course, less valuable. The importance of beating the egg in cold, pure air is readily seen.—Exchange.

Electrolysis to Boil Eggs.

The latest device in electric cookery is an egg boiler in which the heat is generated by electrolysis—that is, by passing an electric current through water. Four eggs can be cooked over one and one-half teaspoonsful of water, and as soon as this is converted into steam the current is automatically cut off.

Ask for and Get SKINNER'S THE HIGHEST QUALITY SPAGHETTI

35 Page Recipe Book Free SKINNER MFG. CO. OMAHA, U.S.A. LARGEST SPAGHETTI FACTORY IN AMERICA

Detroit Property

Will pay cash for Detroit Property. Send price and full particulars in first letter.

BRUCE SCOTT Chamber of Commerce, Detroit

BLACKS OPTICIANS

ESTD. 1850-DETROIT 156 WOODWARD AVE.



Green's August Flower is the one remedy always to be relied upon for indigestion, constipation, and that dizzy feeling. 51 years test has proved it the best in many thousands of households. Try it and learn by what means how easy it is to keep well. 25c and 75c sizes at all Drug Stores and Dealers. Always keep a bottle handy.

PUT BUSINESS LESSON FIRST

Youngster Had Excellent Defense When Hauled Before the Parental Tribunal for Fighting.

"My son—" "Yes, pop—" "Do you remember what your Sunday school teacher told you about fighting?" "Yes, sir." "Then why did you strike that Hem-mandhuw boy with your fist?" "He struck me first." "But what about your Sunday school lesson?" "I thought about your lesson first." "What lesson?" "Your business lesson." "I am afraid I do not know what you mean." "You told me always to do everything in a strictly business way."

"Well, when he delivered a wallopp on my nose I just had to give him a receipt."—Youngstown Telegram.

THE PROFESSOR'S STATEMENT.

Prof. Aug. F. W. Schmitz, Thomas, Okla., writes: "I was troubled with Backache for about twenty-five years. When told I had Bright's Disease in its last stages, I tried Dodd's Kidney Pills. After using two boxes I was somewhat relieved and I stopped the treatment. In the spring of the next year I had another attack. I went for Dodd's Kidney Pills and they relieved me again. I used three boxes. That is now three years ago and my Backache has not returned in its severity, and by using another two boxes a little later on, the pain left altogether and I have had no trouble since. You may use my statement. I recommend Dodd's Kidney Pills when and wherever I can." Dodd's Kidney Pills, 50c. per box at your dealer or Dodd's Medicine Co., Buffalo, N. Y.—Add.

Useless Visitor. "Say, young fellow," said Bronco Bob, "have you got a gun on you?" "No, sir," replied the man with the brand-new cowboy uniform. "I was told that it was better to be unarmed, so as to avoid any impression that I was seeking a quarrel."

"Well, that's a big disappointment. I needed a brand new gun and thought you'd bring along at least a pair of 'em. Don't you let anything like this occur again."—Washington Star.

The letters E. P. N. S. on silver-plated teapots mean "electro-plate or nickel-silver."

Life is the growth from little things to great.

Your Liver Is Clogged Up

That's Why You're Tired—Out of Sorts—Have No Appetite.

CARTER'S LITTLE LIVER PILLS

will put you right in a few days. They do their duty. Cure Constipation, Biliousness, Indigestion and Sick Headache. SMALL PILL, SMALL DOSE, SMALL PRICE. Genuine must bear Signature

Warranted

ASTHMA DR. J. C. KELLOGG'S ASTHMA REMEDY for the prompt relief of Asthma and Cough. 25 CENTS and 50 CENTS. Write for FREE SAMPLE. Dr. J. C. Kellogg & Co., Inc., N.Y.

FIVE KILLED WHEN CAR HITS AUTO

BODIES OF THE VICTIMS WERE PICKED UP FIFTY FEET FROM WHERE ACCIDENT HAPPENED.

THREE ARE KILLED OUTRIGHT

U. of M. Inventory Shows Property Showed a Total Increase in Value of \$1,383,379.50.

Detroit—Five dead and three injured so seriously they may die is the toll of a crossing accident, when an automobile in which the victims were riding was struck by a northbound D. U. R. Flint limited interurban car at the nine-mile road near Woodward avenue. Three of the victims were killed instantly and two others died after being removed to hospitals.

Mangled, bleeding and unconscious the victims were picked up by passing motorists 50 feet from the point where the crash occurred. Cote and Miss Stella Hayes were taken to Royal Oak by automobile and after receiving first aid they were brought to Detroit and placed in Grace hospital.

The other injured persons were placed on an inbound interurban car which passed a few minutes after the accident and taken to Grace hospital. The three victims who were killed outright were taken to Crosby's undertaking parlors.

U. of M. Property.

Ann Arbor—The biennial inventory of the University of Michigan properties, was filed with the board of regents, and showed a total increase in the value of property was \$1,383,379.50 during the last two years. The inventory shows the university owns real estate valued at \$448,108.31, buildings and land improvements worth \$4,250,386.63, psychopathic hospital building \$75,000.00, equipment and supplies \$2,371,725.12, and equipment and supplies for psychopathic hospital \$14,430.62, a total of \$7,227,950.61.

The board received notice of the establishment of the Alice Hosmer Preble scholarship fund for needy women of the university.

A communication to President Hutchins from the war department, was received in which General Scott, chief of staff, explained that the practical training and drills of students in land grant colleges may be taken during the summer vacation in the summer training camps, under federal supervision. The regents will ask for the detail of a United States army officer here to act as a professor of military science.

U. S. POPULATION 113,309,385

Michigan Has Increased 39,412 During Year; A Gain of a Little More Than 1 Per Cent.

Washington—The population of the United States, January 1, will be 113,309,385, says the census bureau. Its estimates are based on comparative statements of growth of population throughout a number of years. The census bureau statement shows a population growth of 3,000,000 since 1915. Michigan's population increased from 8,035,148 to 8,074,560, a gain of 39,412—a little more than 1 per cent.

MICHIGAN STATE ITEMS

The state board of agriculture will ask the next legislature to appropriate funds for a new library at the Michigan Agricultural college.

Wayne county dyes spent \$38,866.84 for campaign purposes out of receipts of \$39,429.10, according to the report filed in the county clerk's office by Richard H. Weber, treasurer.

Warren Jennings, a veteran of the Mexican and Civil wars, is dead at St. Johns after an illness of three weeks. He was 93 years old. He lived in Clinton county 46 years.

Milk producers of Calhoun county have won their fight for \$2.25 per hundred pounds of milk, which means that the public will hereafter pay nine cents a quart instead of eight.

Reginald D. Buchanan, son of Mrs. A. R. Small, of Chicago, a junior in the literary college of the University of Michigan was expelled at a meeting of the faculty. Buchanan was fined for grabbing a pretty shopgirl on the street.

A solid brick house with 12-inch walls, weighing approximately 200 tons, has just been lifted from its foundation, turned around and moved a half block to its new location on Lawrence avenue, Detroit, where it has been placed over an excavation and is awaiting the building of a foundation under it.

Although their automobile was struck by a passenger train traveling about 25 miles an hour at the New York Central crossing at Twenty-fourth street, Detroit. The eight occupants of the car, including a 2-year-old girl, escaped serious injury.

Governor Ferris' recent announcement that unless he gets "more evidence" he intends to pardon Dr. Robert MacGregor, of Uby, convicted in 1912 of poisoning Cyril Sparling, and sent to Jackson prison for life, has aroused no enthusiasm in Huron county.

Shaking hands with his cell mates and all the deputies on duty, James Walton, "Burroughs" bandit, left the county jail with five other prisoners, and a party of deputies to start his term of imprisonment of from 12 to 25 years in Jackson prison.

The cost of milk to the consumers in Kalamazoo will be higher, beginning December 1. This fact was practically admitted by retail dealers at a meeting held at the Kalamazoo hotel last night at the Northwestern Michigan Milk Producers' association.

MICHIGAN NEWS BRIEFS

Macomb county was the banner county in the state for the wet voters, the majority in the county on the official count being 1,776.

Thomas C. Woodin, 50 years old, a pioneer of Gaylord, was struck and killed by the train known as the Cannon Ball, northbound, at Vanderbilt.

The Exile, bound from Alpena to Cleveland loaded with lumber, sprung a leak and the crew of seven took to small boats and landed at Harrisville half-frozen.

Struck by a Toledo-bound interurban car at St. Cosmo road, an unidentified man, 35 years old, thought to have been a resident of Toledo, was almost instantly killed.

Detroit's industrial activity is to be augmented immediately by erection of a steel tube mill in Ecorse by the International Steel Tube and Rolling Mills, Inc., capitalized at \$2,500,000.

"Beware of pneumonia!" warns the Detroit board of health in a bulletin in which it is predicted that the 1,014 deaths from that disease in the 1915 epidemic will be greatly exceeded this winter.

With the arrival at Jackson prison of James Walton, the Burroughs pay car robber, there have come from Detroit in the last week, 21 convicts on sentences running from nine months to life.

Ina Holstrom, 20 years old, whose home is in Rapid River, Mich., was found unconscious in an alley at the rear of 840 Bowen avenue, Chicago, by two men and died as she was being assisted to the automobile.

Dr. Saunders, a practicing physician of Adrian and formerly of Bay City, is under arrest on the charge of unprofessional conduct by using drugs habitually, in violation of a state law regulating the medical profession.

A thief entered the postoffice at Clinton through a cellar window and secured \$2.30 in change. A neighboring grocery store was robbed of \$3.50 and also some goods. The thief ate a lunch of cakes and milk before leaving.

Grace Methodist Episcopal church of Houghton, was so seriously damaged by fire that it is looked upon as almost a total loss. The belief of the church officials is that spontaneous combustion of coal in the furnace room caused the fire.

A municipal dock to furnish coal at cost to the needy was the plan unanimously resolved upon at a meeting of Kalamazoo officials and business men as a solution of the local fuel crisis.

A fund of \$2,000 will be raised by popular subscription to finance the undertaking.

Wintry weather notwithstanding, the all-star bazaar, which had been in progress at the Sunday tabernacle at Detroit for 11 days, closed Saturday night with a large attendance.

It is estimated that nearly 10,000 persons passing through the doors brought the total attendance to more than 100,000. Because his wife of a few months left him and went back to her former husband, who had been divorced the day she married him, Arthur Race, Missus county farmer, killed himself by drinking poison. Other misfortunes, including the loss of his home recently by fire, are also blamed for his act.

Shot and fatally wounded by Dorin Jacobs as they hunted partridge, John Sprague, 34, a Spratt farmer, was carried to the home of his father. Knowing that he was about to die, Sprague called his wife to his bedside, gave her words of advice, and then told her to bring their six children to him. He kissed them farewell and fell over dead as he caressed the youngest, an infant of six months.

Finding from a detailed investigation that an acute situation in the movement of freight in and out of Muskegon, handled by local manufacturers, has arisen and that this situation is due largely to the Pere Marquette's inadequate and antiquated terminal facilities, the Muskegon Chamber of Commerce has taken steps to demand immediate improvements from this railroad.

William Kilmer, oldest prisoner in point of service in Jackson prison, was paroled by Governor Ferris. Kilmer was sentenced from Newaygo county, March 2, 1883, for the murder of Jacob Baldwin. Kilmer gained his release through the help of the Salvation Army of Jackson and the personal appeal to the governor by Mrs. Maude Booth, daughter-in-law of the late Gov. Booth, head of the Salvation Army.

David Moorehead, 35, who escaped from Jackson, Mich., prison, August 16, was arrested at Denver, Col. Detectives believe he had a part in the robbery of the First National Bank of Walsenburg, Col., November 17, when \$90,000 was stolen. Moorehead escaped from prison by crawling through a sewer pipe. He was serving a 15-year sentence for holding up a man at Coldwater, Mich., in 1905 and robbing him of 85 cents.

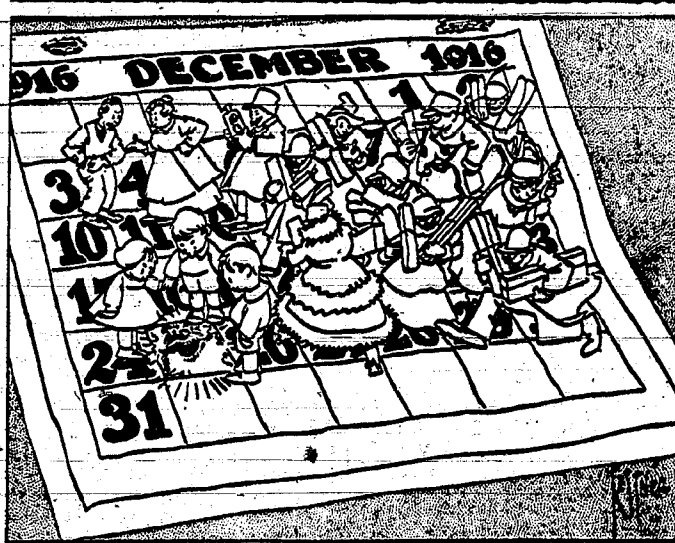
Robert Yerkes, 19-year-old son of George B. Yerkes, former Wayne county prosecutor, was held blameless for the death of an unidentified man, struck and killed by his automobile near Dearborn.

Circuit Judge George W. Bridgman has appointed a commission of three doctors to examine the sanity of Frank Rainey, of Hillsdale, who is accused of robbing the Eau Claire state bank of more than \$4,000. Rainey was freed from the Kalamazoo hospital for the insane three months before the bank robbery.

Eli Makki, 38 years old, the sixth victim of the deer hunting season in the upper peninsula, died in a hospital at Marquette. He was shot at his home in Deerton, Mich., when his brother was cleaning a rifle and preparing for a hunt.

A sentence of 18 months to five years in Jackson penitentiary was imposed on Harry F. Irvine in circuit court at Kalamazoo by Judge Sharps. The former municipal clerk was convicted by a jury two weeks ago of the embezzlement of \$500 belonging to Bert Patcher.

THE TWELFTH MONTH



RAILROADS ASK MANY MILLIONS

TO INCREASE THEIR FACILITIES TO HANDLE THE COUNTRY'S GROWING COMMERCE.

\$250,000,000 A YEAR NEEDED

The Estimate of \$1,250,000,000 Includes Nothing for Extensions in New Territory.

Washington—Railroads will need \$1,250,000,000 additional capital annually for the next 10 or 12 years to increase their facilities to handle the country's growing commerce, Alfred P. Thom, counsel for the railway executive's advisory committee, told the congressional railroad investigating committee that on behalf of the railroads about \$250,000,000 a year additional will be required, he said, to refund maturing indebtedness.

To attract investors, Mr. Thom suggested that federal regulation should replace the present system of authority divided between the states and the central government. He cited examples of injustice and hampering of railroad financing caused by state control and bond and stock issues by interstate roads.

Referring to the need of additional railroad facilities, Mr. Thom said: "It has been found that the wealth of the country has been increasing eight or nine per cent a year and the same rate of increase has held good as to the demand for transportation. For the next 10 or 15 years, at least, the investment in railroad facilities to meet the large requirements of the future must consequently grow at a corresponding annual rate of increase."

The estimate of \$1,250,000,000 for additional transportation facilities includes nothing for extensions into new territory, he added.

"Where is this money to come from?" asked Mr. Thom. "This problem is one of vital interest to the public because on its successful solution depend the commercial facilities of the country."

"Would it do to confront the investor with a situation where the revenues of the railroads are not subject to the control of the investors, but are governmental authority and by many unco-ordinated state authorities?"

RABIES ON THE INCREASE

The Disease Is Increasing at a Rather Alarming Rate in Western Counties.

Lansing—State live stock officials are much worried at present over the rabies situation. The disease is increasing at a rather alarming rate among animals of almost all descriptions in western counties. In the last few days the deaths of several cattle, horses and dogs have been reported. Quarantines have been declared on all of Kent county and a portion of Ottawa county and all of Clinton county. The majority of the new cases have come from Clinton county. There seems to be no indication as to the exact cause of the spread of the disease, according to the state officials, unless the quarantines they have ordered have not been strictly observed.

James Milne, 22, of Saginaw, one of the Canadian troopers, has been killed "Somewhere in France." His parents, Mr. and Mrs. Alex. Milne returned a few weeks ago from England where they visited another son, John, who was wounded.

Miss Blanche Schwencer, 20 years old, an employee of the Postum Cereal Co. of Battle Creek, was killed by a Michigan Central train as she attempted to cross the tracks in front of the plant where she worked. In her hand was a letter addressed to her mother.

Showing the big advance made in Ann Arbor's population during the past year, a postal survey lists 222 new dwellings erected in the past 12 months. Twenty-one new places of business have been erected in that time.

Rufus S. Courrier, 60 years old, of Battle Creek, was killed by a Grand Trunk switch engine near McCamley street.

When the Southwestern Michigan Milk Producers' association makes its demand on the local retailers for an increase in prices it will ask only five cents the quart instead of six, the figures agreed upon at the initial meeting held at Kalamazoo. Vigorous opposition of some of the producers themselves, backed by the protectors of retailers and consumers, led the executive board to accept the smaller price.

U. S. BOARD SIGNS PROTOCOL

If the Protocol Is Ratified By the Two Governments the Commission Will Convene Again Dec. 8.

Atlantic City, N. J.—A protocol providing for the conditional withdrawal of the American troops now in Chihuahua, Mexico, and for the military control of the border, but with the supplemental stipulation that United States troops shall be sent into Mexico in pursuit of bandits at any time the American government deems it necessary, was signed here by the members of the Mexican-American joint commission.

One of the copies was taken by Alberto J. Paul, of the Mexican commission, who left for New York, whence he will start for Queretaro, where he will submit it to General Carranza for his approval. The other copy will be delivered to the American government by Secretary of the Interior Franklin K. Lane, chairman of the American commission.

If the protocol is ratified by the two governments, the commission will convene again December 8 to resume the discussion of other questions affecting the two countries, especially those related to the protection of the life and property of Americans and other foreigners in Mexico. If ratification by either government is withheld, the work of the conference will be declared at an end.

Following is a paraphrase of the agreement:

"The American troops now in Chihuahua, commanded by General John J. Pershing, shall be withdrawn within 40 days from the approval of the protocol by the respective governments, provided that within that time the conditions in that part of Mexico have not become such as to endanger the American border. In such event time shall be extended."

"The Mexican army shall patrol the Mexican side of the border and the American army the American side, but this shall not preclude co-operation between the two forces to preserve peace upon the border."

"It shall be left to the commanding officers of the armies on the border of both nations to enter into such arrangements for co-operation in operations against bandits whenever it is possible."

INVENTOR PASSES AWAY

Sir Hiram Maxim Who Invented the Famous Automatic Gun Died at London.

London—Sir Hiram Maxim, inventor of the automatic system of firearms, died at his home in London.

Sir Hiram Maxim was born in Sandgerville, Me., February 5, 1840. At 23 he was a draftsman in a large steamship building concern in New York city, where he invented a new locomotive headlight which went into general use. He also did much to perfect automatic gas machines for lighting private houses.

NAVY IS SHORT MANY MEN

High Wages Ashore and Increased Cost of Living Given As the Result of Shortage of Men.

Washington—High wages ashore and the increased cost of living have seriously hampered navy recruiting. Rear Admiral McGowan, paymaster general, told the house naval committee in explanation of why there are only about 55,000 enlisted men in the service, although congress has authorized a total strength of 77,000. He said it was hoped that a total of 70,000 could be reached by the end of 1918.

Ottawa, Ont.—About 100,000,000 bushels of wheat will be available for export this year, according to the latest departmental estimates, which place the total Canadian crop at 186,406,000 bushels.

New York—H. T. Dunn of Toledo, vice-president of an automobile company, has had his life insured in this city for a little more than \$1,750,000. It became known when the last of the policies in 12 companies was issued. Dunn, who is 41 years of age, formerly lived in Springfield, Mass.

Kalamazoo will not join in the opposition to the schedule of freight rates that has been filed with the interstate commerce commission by the carriers. It was announced by the Chamber of Commerce traffic committee.

Charles Johnson, a recluse, 69 years old, considered several means of suicide before he made a selection. Suspectors tied about his neck indicated that he contemplated hanging, a sharp knife at his side suggested a more violent death, but an emptied can of Paris green gave proof that he had determined upon this course.

CHIHUAHUA CITY AT MERCY OF VILLA

BANDIT CHIEF AND HIS OUTLAWS ARE PUTTING UP TERRIFIC BATTLE FOR CITY.

MANY FOREIGNERS IN CITY

Carranza General Jacinto B. Trevino and Army Evacuated the City and Villistas Swarmed In.

El Paso, Texas—Chihuahua City, with 40,000 of its residents is at the mercy of Francisco Villa. Murder, pillage, rapine and the torch have been resorted to by the Villistas. General Jacinto B. Trevino, with his Carranza army evacuated the city and the Villistas swarmed in after three days and nights of almost persistent fighting.

This is the information brought to the border by Mexican refugees from Sauz, 20 miles north of Chihuahua. From Chihuahua itself no word has come. The fate of the city which Villa has been hammering with all the force his 6,000 men could muster remains a mystery, except for indefinite rumors and reports at second hand brought to the border by fleeing residents of towns near the state capital.

A train which was sent from Juarez with reinforcements and ammunition for General Trevino either was captured by Villa or wrecked by bandits en route. It did not reach Chihuahua in time to do Trevino any good. Juarez heard from underground sources that the men on the train went over to Villa and that the ammunition enabled Villa to complete the conquest of the city.

Still in Chihuahua are known to be 15 or more Americans, 30 or more British, German and French subjects, 500 Chinese who are helpless, and a number of Spanish subjects, and Arabian merchants.

MIDDIES LOSE GAME TO ARMY

More Than 50,000 Citizens Witnessed the Annual Battle Between the Army and Navy.

New York—Army skill triumphed over navy pluck when the football teams from West Point and Annapolis clashed in their annual battle at the Polo Grounds.

The Cadets' victorious score was 15 to 7, but the Middies fought gamely and grimly until the final blast of the whistle.

Some 50,000 citizens, not counting the governor of New York, cabinet officers, generals, admirals and an array of lesser lights in both branches of the government service, saw the combat. Only for the absence of President Wilson, the game would have provided all the spectacular incidents which go to make army-navy football battles historic.

U. S. TREASURER'S REPORT

The Inflow of Gold Brings Treasury Holdings of the Precious Metal to \$1,803,493,933.

Washington—The great inflow of gold into the country during the last fiscal year increased treasury holdings of the precious metal to \$1,803,493,933 on June 30 last, an increase of \$420,632,943 over the previous year, according to the United States treasurer's annual report made public. Gold imports were \$494,009,201 and exports \$90,249,548.

Money in circulation in the United States at the close of the fiscal year aggregated \$4,024,097,762, an increase of \$484,878,188 over the previous year. There was a remarkable growth in the gold coin and certificates in circulation, the increase being \$388,091,123.

ITEMS OF INTEREST

New York—Officers of the White Star line have been advised by the British admiralty that the Britannia was sunk by a mine.

Youngstown, O.—A strike of 1,000 machinists, which has been in effect since May 1, has just been settled. The men will return to work at old terms on November 27.

An attempt to rob the Hadley Savings Bank was frustrated by the coolness and presence of mind of F. Gleason, cashier. A stranger entered the bank stood before the cashier with a gun leveled at his head, and demanded the immediate surrender of the bank's savings deposits, together with all cash on hand. Preparing to comply with the stranger's demand, Gleason is reported to have drawn his revolver and forced the stranger to back down.

Zurich—Dispatches from Berlin say Germany has called to the colors the class of 1918. This class is formed by young men 18 years of age.

Washington—The net inward gold movement for the 12 months ending November 1 was estimated at \$469,300,000 in a department of commerce statement. Total imports were \$88,000,000, and \$112,000,000 in gold was exported. During the previous year the gold balance was only \$6,500,000, and during the year before imports were smaller by \$167,200,000 than exports.

Judge Arthur J. Tuttle, of the United States district court delivered a lecture to James A. Meisker, alias Alexander, confessed train robber, before he sentenced him to serve a term of 25 years in Fort Leavenworth federal prison.

Gideon Kennedy, 80 years old, who resides on the east county line, is in a critical condition as the result of an attack by a vicious boar. The animal's tusks ripped open one of Kennedy's thighs. The fact that the old man was tossed over a fence probably saved his life.

Suspended Animation.

It has been determined that the fluids of insect bodies, for instance, freeze at 41 degrees Fahrenheit; any vital function becoming impossible at this temperature. At temperatures between this point and the temperature at which death will occur, a strange condition of suspended animation exists, the organism being, as it were, between life and death. In such a state the vital functions stop work, and as there is no activity in the body, no food is required. Animals placed in this state are readily restored by the gradual rise in temperature. This condition can be compared with that of a clock with stopped pendulum, the mechanism of which could be at any moment started again by a slight impulse given to the pendulum.

Looking It Up.

If one has the habit of consulting the dictionary, he is even inclined, in the midst of conversation with a friend or an acquaintance, to reach for it in order to get the exact meaning of a word that has raised doubts in his mind. This is a compliment to a tried friend because it adds the confidential thoughts of a third, but it may appear to a visitor or a casual acquaintance to be merely bad manners, interrupting the attention that he considers his due as a guest; accordingly it is necessary at times to hesitate and consider whether Smith is to go away thinking the host ill-bred, or whether, by the act of introducing him to your dictionary, he is to be sacramentally admitted to friendship.

Temperament.

The ancients well knew what the temperamental state was, but not its cause. We are just discovering that it is a matter of bodily constitution; a real physiological condition. This means that certain influences on the mental life exerted by such organs as the ductless glands and some of the larger internal organs, produce a distinct form of mental life. Undoubtedly this means mental state causing the temperamental factor is partly inherited. It is all inherited in the larger sense in so far as the nervous system regulates the functions of the internal glands and organs and builds differentially than in those of more stable mentality, stability in this sense referring to the mental attitude of the business man and the domestic woman.

On Late Sleeping.

I have heard it objected against those thrushes, whose extreme consciousness renders them less highly esteemed than they would otherwise be, that they find their voices too early in the morning. But I am not prepared to second the criticism. They are not often at their matins. I think, until the eastern sky begins to flush, and it is not quite certain to my mind that they are wrong in assuming that daylight makes daytime. I have counted before now whether our own custom of sitting up for five or six hours after sunset, and then lying about two or three hours after sunrise, may not have come down to us from times when there were still people in the world who loved darkness, rather than light because their deeds were evil. I doubt whether after all, in this matter, some other respects we might not wisely take pattern from the fowls of the air.—Bradford Torrey.

Didn't Believe It Had Gone.

Cases of ignorance on the part of telegram writers are now rare, but many incidents could be cited from the early days of the telegraph. Several are given in F. E. Baine's "On the Track of the Mail-Coach." In the late '40s he received from a countryman a message and promptly sent it. But the countryman flatly declined to believe that it had gone, because he could see it. (The form he had filled up) still hanging there, and the operator had to push the form into the instrument and ring the bell to pacify him. A woman insisted upon inclosing the telegram she had written in an envelope, so that no prying eyes might read it as it went along the wire.

The True Friend.

A true friend embraces our objects as his own. We feel another mind bent on the same end, enjoying it, ensuring it, reflecting it, and delighting in our devotion to it.—William Ellery Channing.

Self Denial.

Great is self-denial. Life goes all o ravel and tatters where that enters, not.—Carlyle.

Cold Siberian Rivers.

Several of the Siberian rivers flow over beds of solid ice.

If He Is Wise.

After getting the short end of it a wise man says nothing but proceeds to get even.

IF BACK HURTS USE SALTS FOR KIDNEYS

Eat less meat if kidneys feel like lead or bladder bothers you—Meat forms uric acid.

Most folks forget that the kidneys, like the bowels, get sluggish and clogged and need a flushing occasionally, also we have backache and dull misery in the kidney region, averse headaches, rheumatic twinges, torpid liver, acid stomach, sleeplessness and all sorts of bladder disorders.

You simply must keep your kidneys active and clean, and the moment you feel an ache or pain in the kidney region, get about four ounces of Jad Salts from any good drug store. Take a tablespoonful of a warm glass of water before breakfast for a few days and your kidneys will then act fine. This famous salts is made from the acid of grapes and lemon juice, combined with lithia, and is harmless to flush clogged kidneys and stimulate them to normal activity. It also neutralizes the acids in the urine so it is no longer irritating, thus ending bladder disorders.

Jad Salts is harmless; inexpensive; makes a delightful effervescent lithia-water drink which everybody should take now and then to keep their kidneys clean, thus avoiding serious complications. A well-known local druggist says: "No one knows of Jad Salts to folks who believe in overcoming kidney trouble while it is only trouble."

SAGE TEA BEAUTIFIES AND DARKENS HAIR

Don't Stay Gray! It Darkens So Naturally that No-body can Tell.

You can turn gray, faded hair beautifully dark and lustrous almost overnight if you'll get a 50-cent bottle of "Wyeth's Sage and Sulphur Compound" at any drug store. Millions of bottles of this old famous Sage Tea Tonic, improved by the addition of other ingredients, are sold annually, says a well-known druggist here, because it darkens the hair so naturally and evenly that no one can tell it has been applied.

Those whose hair is turning gray or becoming faded have a surprise awaiting them, because after one or two applications the gray hair vanishes and your locks become luxuriantly dark and beautiful.

This is the age of youth. Gray-haired, unattractive folks aren't wanted around, so get busy with Wyeth's Sage and Sulphur Compound to-night and you'll be delighted with your new dark, handsome hair and your youthful appearance within a few days.

This preparation is a toilet requisite and is not intended for the cure, mitigation or prevention of disease.

Everyone Should Drink Hot Water in the Morning

Wash away all the stomach, liver, and bowel poisons before breakfast.

To fasten your hot water in and day out to feel clean inside; no sour bile to coat your tongue and sicken your breath or dull your head; no constipation, bilious attacks, sick headache, colds, rheumatism or gassy, acid stomach; you must bathe on the inside like you bathe outside. This is vastly more important, because the skin pores do not absorb impurities into the blood, while the bowel pores do, says a well-known physician.

To keep these poisons and toxins well flushed from the stomach, liver, kidneys and bowels, drink before breakfast each day a glass of hot water with a teaspoonful of limestone phosphate in it. This will cleanse, purify and freshen the entire alimentary tract, before putting more food into the stomach.

Get a quarter-pound of limestone phosphate from your pharmacist. It is inexpensive and almost tasteless, except a sourish twinge which is not unpleasant. Drink phosphated hot water every morning to rid your system of these vile poisons and toxins; also to prevent their formation.

SCANDINAVIAN NEWS

NORWAY.

SUMMARY OF IMPORTANT HAP-
PENINGS IN FAR OFF
NORTHLAND.

ITEMS FROM THE OLD HOME

Resume of the Most Important Events
in Sweden, Norway and Denmark—
Of Interest to the Scandinavians
in America.

DENMARK.

Lieutenant Polner, now twenty-five years old, entered the Danish army a few years ago as a private. After passing his degree he became lieutenant and at once took a fancy to flying. He is generally recognized as a cool-headed, skilled and daring aviator. As regards the Atlantic flying, he says he did not find anybody willing to listen to his plan at the start, but ultimately Prince Axel, the royal air pilot, backed him and matters then went more smoothly. "The building of a flying boat," he continued, "of the dimensions necessary for my experiments requires most careful consideration and preparation. The first condition is to get two very powerful motors to drive the engine, and I doubt that I can get them in this country. By permission of the military authorities I am therefore going to Berlin, where I am certain to find what I want without much difficulty. The motors must be of a capacity to enable me to make a speed of about one hundred and sixty kilometers per hour—that is to say, four thousand kilometers must be made in one dash, being the distance between Europe's extreme western outpost, the Faroe Island, and the new world's extreme eastern point, Newfoundland. I calculate that this journey must be covered in not more than twenty-four hours, because I consider it practically impossible to have my handiwork up to the steering apparatus for any longer period. The boat must be able to carry, besides myself and my mate, two tons of dead weight, consisting of extra apparatus for steering and navigating, utensils, oil, food and a perfect wireless system, to enable me to summon assistance in case of accident. A well-known Danish builder has promised to construct a boat in which two motors, each of one hundred and eighty-horse power, will be placed. It is expected to be ready by March 1. I will then make some tests flying across the Baltic and the Kattegat to Christiania and Stockholm, and if these trips prove satisfactory, I will next spring realize my scheme."

Iceland is investing a little cash in automobiles. In a single week of the current month \$3,000 worth of automobiles and parts thereof were shipped there. The entire area of Iceland is but 40,000 square miles, or about equal to the state of Kentucky, and a large proportion is by reason of climatic conditions absolutely uninhabitable and roadless. Yet its population of 85,000 took from the United States in the fiscal year 1916 over \$250,000 worth of merchandise against \$75,000 the year before the beginning of the war. For the single month of August the total was \$45,000 against but \$4,000 in the same month two years ago. Ordinarily it takes most of its imports of about \$1,500,000 from the mother country, Denmark.

SWEDEN.

The head of the navy of Sweden has proposed a bonus of \$270 to Corporal Wagnron as a token of appreciation of his services as a diver. The divers of the navy are trained to go to a maximum depth of 95 feet, and the apparatus used guarantees to furnish air only at a maximum depth of 120 feet. But Corporal Wagnron went to a depth of 135 feet to save a torpedo which was dropped during practice.

Lieut. Carl Beifrage has been decorated with the Iron Cross of the First Class by the German Kaiser on account of bravery displayed on the Somme front. Mr. Beifrage formerly was a member of the Bohus lan regiment.

A collection was taken in the churches of Sweden for the benefit of Lutheran brethren in the countries harassed by the war, and about \$10,000 has been sent to Germany and over \$5,000 to France.

On the first of October there were 130 families in Gothenburg which had no rooms to live in; and the number has been on the increase since that date.

The "Children's day" at Stockholm brought contributions amounting to \$55,000. As the name indicates, the money will be used for the benefit of the needy children of the capital.

It is estimated that the receipts of the telegraph department for the year 1916 will be about \$7,500,000, and that there will be a surplus of about \$2,400,000.

It is estimated that the receipts of the city treasury of Stockholm next year will be about \$7,000,000, which is an increase of \$1,400,000 in one year.

Captain Sundstedt and Henry Farman have planned a flight across the Atlantic ocean from Newfoundland to Ireland.

The board of education of the city of Stockholm has asked the city council for an appropriation of \$500,000 for a new school building in the southern part of the city.

Some Stockholm building contractors are busily engaged in rebuilding the city of Liege, Belgium. Limestone from Ignaberga, Sweden, has been found to be just as good as limestone from northern France, and in spite of the great distance the Swedish product can be delivered at a lower rate in Liege.

Laden with mystery, the steamer Kristianstad of the Norwegian American line, reached New York November 9, after an 11-day voyage from Bergen. The passengers got their first inkling of the mystery when Capt. S. O. Hjordtland received the British officials at Kirkwall, November 8. After 55 sacks of mail had been taken off, the Britishers, who seemed to have received advance information, began a thorough search of the baggage hold. There, one of them fell upon a small, innocent-looking handbag of black leather. The bag was seized and the ship's officers commanded to produce the owner. No mark of identification was upon the handbag and passengers denied all knowledge of it. Without explanation, some of the officials took it ashore. Other officials who remained on board whispered that it contained American securities of enormous value, that in some unexpected way it had left Germany without escort, and had deposited itself in the most conspicuous place in the baggage hold. One story circulated about the ship placed the value of the securities at \$400,000. One man said he heard the securities were worth \$1,000,000. More mystery developed when stewards reported a ghost in the galley on Thursday night. Search parties were organized, but it was not until Friday that the ghost was laid. He proved to be Arnold von Tulen, twenty-seven years old, German surgeon. He was found in the galley ventilator. For 13 days he had rested on a narrow projection inside the ventilator at an altitude of about 40 feet from the galley floor. To relieve the monotony, the surgeon nightly descended to the galley where he helped himself to food and water. Dr. von Tulen said he had escaped from a British concentration camp in September and had stowed away on a vessel which landed him at Bergen. Then, instead of stowing away again on a vessel that would take him to Germany, he decided to attempt the trip to America. He denied all knowledge of the bag and its supposedly valuable contents. Captain Hjordtland when seen by the reporters said he would not discuss the bag mystery. As for von Tulen, the captain was undecided whether to send him to Ellis Island or keep him prisoner on the Kristianstad. In the latter event, von Tulen anticipates another enforced sojourn in England.

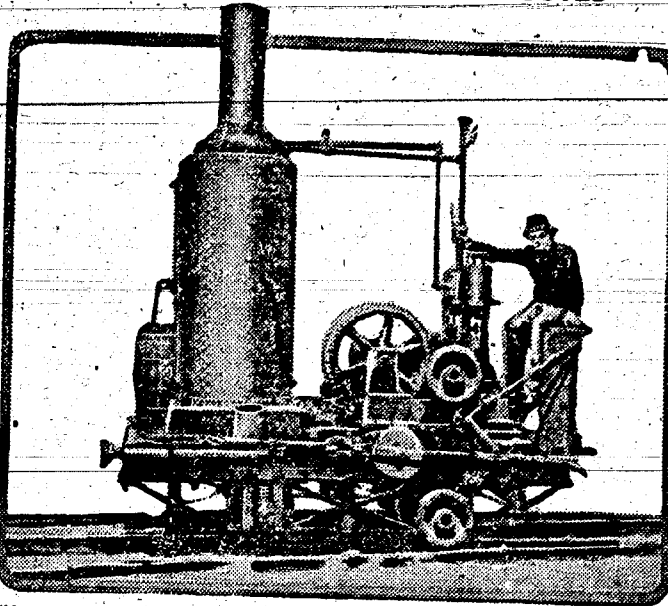
Premier Gunnar Knudsen recently expressed himself quite strongly on the tendency of the people of Norway to organize themselves and act in groups in order to better their conditions. Here we have his own words: "Guns here after class, profession after profession, in unions which have no regard for society at large, but only for themselves. We are in the midst of a multitudinous class struggle which has no parallel. Trade unions are organized and intend to dictate its terms to the rest of the nation. This state cannot submit to this. It must take up these problems for a solution, and I think they can be solved. Physicians and veterinarians and officers and all tradesmen and almost all others—want the ministers of the Gospel will be the only exception—act as separate classes and make demands in the name of their profession. Often they threaten with strikes or boycotts. But where will this carry us? What will become of society at large when one class continually fights another instead of co-operating? The state can no longer remain an idle spectator. Long enough we have had one class fight that of the workmen. Society had to call a halt on its development. Why then should it not call a halt on the other, and equally pernicious class struggle? The workmen have represented us on the charge that we have made special laws against them. One class struggle is just as injurious as another. Therefore it is the duty of the state to intervene, and therefore the question must be brought before the public mind."

Norway has more high cost of living troubles than the United States, according to C. M. Akerseve, a merchant of Leeds, N. D., who has just returned from Norway. "Beef is selling at about forty-five to fifty cents a pound, American money," said Mr. Akerseve, "and eggs are sixty cents a dozen. But wages are good, two dollars to three dollars a day for common labor, and two dollars and a half to three dollars and a half for factory workers—the highest in Norway's history." Fortunes have been made in the shipping business. Mr. Akerseve said since the outbreak of the war, most of the commerce between England and Russia is being carried on in Norwegian ships, he found. Just before Mr. Akerseve sailed for New York, November 1, after a month with friends, he learned that the Norwegian government had advised shipping companies to buy no more ships while the present high cost of materials prevailed, lest peace should be declared and the bottom drop out of the shipping market.

Reports from Christiania say that a Russian torpedo-bomb destroyer shelled on November 2 a German submarine while the Russian vessel was between two and one-half and three miles from the Norwegian town of Homen near Vardoe and while the submarine was from three to four miles distant from the Norwegian coast. The Norwegian government, according to the dispatch, has instructed the Norwegian minister at Petrograd to protest against this new alleged violation of neutrality.

Health of First Importance. Exuberant health is better than riches and power to a man; indeed it often leads to their attainment. In fact nothing is of greater importance, and there are few things regarding which we know less practically speaking. Quackery, usage and superstition have made us suspicious of health talks and health-giving nostrums. Such vagueness surrounds the whole subject that you will hardly find two persons to agree upon the general rules governing physical health.

ENGINE PECULIARLY CONSTRUCTED



"Homemade" Locomotive, Made Entirely of Parts Found About a Plant in Canton, O. Many of Which Had Been Discarded.

MADE FROM SCRAPS

SERVICEABLE LOCOMOTIVE PUT TOGETHER IN ODD WAY.

Canton (O.) Man Has Shown Great Ingenuity in Construction of Engine That Does Its Work With Satisfaction.

A strange-appearing locomotive, but one that is very serviceable nevertheless, has been constructed by an employee of a plant in Canton, O., from various odds and ends which he found about the establishment. The whole contrivance was built without purchasing a part. A boiler and an old engine were mounted on a small flat car and properly connected. One of the axles of the car was extended and a pulley rigidly fastened to it. An endless steel cable transmits power to two car wheels through this pulley from a similar pulley mounted on the engine. The cable is wound around each pulley two or three times to increase its friction, and is held taut by means of two other pulleys which draw it to either side. One of these auxiliary pulleys is held in place by a long coil spring. The other has been drawn into position by a turnbuckle, evidently once used on much heavier work. The locomotive is employed to haul dump cars loaded with dirt, and does it as satisfactorily as an ordinary engine would. Popular Mechanics Magazine.

Autos and Railroads.

In a considerable number of annual reports of railroad presidents in the last two years mention has been made of intruders which automobiles are making on railroad passenger business. There is another aspect, however, of the development of the automobile and automobile truck which may turn out to be of considerable value to railroad development. The use of the automobile and the automobile truck is acting as a preventive of branch line railroad building, thus conserving capital for betterments to existing lines. A good road is built by the state or county, and this road with the development of the automobile truck, acts as a feeder for the railroads which it crosses and, moreover, a feeder built with the public's capital and not the railroad company's capital. Unprofitable branch line mileage has been the old man of the sea on the back of many a railroad in this country. A good state or county road crossing a railroad will be a feeder to it for forty to fifty miles on either side of the track. At the present time there are many rural communities which are sending freight and passengers over forty miles or more of good road to the nearest railroad by automobile—as much traffic as the railroad could hope to get over a branch line. The interest charges on which would be great enough to eat up nearly all the profit on the line haul. Railway Gazette.

Gasoline Switching Locomotive.

The gasoline switching locomotive designed for an Erie railroad freight yard in Chicago has a hauling capacity of 500 tons, carrying 35 gallons of gasoline, and weighs 44,000 pounds in working condition. It has a total length of 13.25 feet, with a wheel base of 9.5 feet. Its four cylinders are 9 inches in diameter with 10-inch stroke and the driving wheels are 42 inches in diameter. Both magnets and battery ignition are provided. It has chain drive, speeds of three and one-eighth miles an hour, and uses multiple disks for the main clutch and jaw clutches for the transmission. The locomotive has electric self-starter and headlight, and various safety devices.

"Is It Safe?"

The Great Western railroad, as part of its "safety" movement for the prevention of accidents to its employees, has issued a token which it is hoped will remind railroad servants to think before taking action. The token, which is of brass and the size of a penny, bears the words, "In every action ask yourself, 'Is it safe?'" This will disclose unseen dangers, inspire forethought, induce care, and prevent accidents. On the reverse side of the token is the inscription, "A charm against accidents. 'Is it safe?'"—London Mail.

Locomotive Runs Amuck.

An idle locomotive on a switch outside a shop of the Ontario and Western railroad at Middletown, N. Y., which had been left alone for some time, suddenly began to belch steam and the wheels began to turn. It brought down a scaffold on which three men were working. Dominico Trippe was instantly killed, and the runaway crashed into another locomotive, pushed it the length of the shop, through a set of heavy doors and onto a sidetrack.

QUEER OLD-TIME RAILROADS

One Used Oxen Motive Power Up Hill and Gravity Down Hill, and the Owner Made Money.

The history of railroad construction and operation in this country offers many curious and interesting details. Among these none is more curious than that pertaining to a line which was operated between Marshall, Tex., and Shreveport, La., during the Civil War. The owner of this road made money, and he eventually sold it to the Texas & Pacific company.

The owner's name was John Higginson. He had many titles—chairman of the board, president, vice president, superintendent, trainmaster, roadmaster, freight and passenger agent, fireman, conductor and master mechanic. His road was known as the Memphis, El Paso & Pacific and was 40 miles in length.

On leaving Marshall there was a long grade, to say nothing of the grades elsewhere on the line. During the war the soldiers "took" the greater part of the rolling stock, leaving but three box cars. These box cars represented the rolling stock of the system until it passed into other hands. The motive power was of the best in those days, and consisted of several yokes of oxen, commonly known as "hayburners." The oxen were it is said, generally on time. Mr. Higginson's train was operated on the triweekly plan. When a "car-go" was gathered up and everything ready for the trip the oxen were loaded into the first box car in the train. The next car was loaded with freight and passengers, and the third was occupied by the "management."

The cars were started down the steep grade out of Marshall, and after rolling as far as they would the brakes were set, the oxen unhitched and hitched to the coupling of the cars. The brakes were released and the train started up the grade until the top was reached, when the oxen were again loaded into their car and another start was made down hill. This operation was repeated until Shreveport was reached. On a level the oxen pulled the train, but on down grades the sole power was the natural momentum of the rolling stock.

On the Marshall and Shreveport line the passenger rate was 25 cents a person. Freight charges were anything the owner of the line could get.

Monkey Held Up a Train.

Because a large monkey of Bishop, Colo., was not served breakfast at the usual hour the other morning he went on a widespread rampage and bit a young lady in the ankle, but could not make a meal of it; climbed all over a man he disliked, and finally held up a passenger train.

The train engineer and fireman were astonished and frightened when the monkey, half standing in the middle of the narrow-gauge track and grinning horribly, confronted the locomotive. The face was too much for them, and the engineer shut the throttle and threw on the brakes.

The startled passengers got off and helped chase the chattering monkey away.

As a climax he got mixed up, scrambled egg-fashion, with a man named Monk, and scratched his face severely. The two-legged Mr. Monk objected, and when he could find a gun he pumped shot into the four-legged monkey until he resembled a sieve and ceased to breathe.

His mistress is disconsolate.

How One Road Saves Money.

Economy and retrenchment is the watchword of a railroad company in the United States, which has recently introduced the practice of using the same envelope several times. These receptacles for letters are ruled off into 12 squares sufficient for name and address, and each square represents one use. Every time an envelope has served its purpose the last name and address are crossed out and the next empty square is used for the ensuing transaction. It is claimed that during the last two years 3,250,000 envelopes have been saved representing a value of nearly \$2,000. Of course the envelopes are only employed in inter-departmental business, as they would not be received by the post office except as regards the first name and address.

Salts In Ocean Vary.

It is estimated that a ton of water from the Atlantic ocean, when evaporated, yields 81 pounds of salt; a ton of Pacific water, 79 pounds; a ton of Arctic or Antarctic water, 80 pounds; a ton of water from the Dead sea, 187 pounds.

Very Annoying.

Mistress—"Why do you leave your last place?" Mary—"Well, you see, ma'am, I was so good looking that when I opened the door people thought I was the mistress."

HISTORIC
CRIMES
and
MYSTERIES

WHAT HAPPENED TO HERR KELLER.

ON the evening of September 12, 1916, Herr Keller, chief magistrate of Lucerne, left his office for his home in the country, accompanied by his daughters Suleshi and Hildegard. It was a disgusting night, with every variety of rain and wind. Their path followed the course of the tempestuous Reuss, and was in places dangerous, but they all knew it so well that they could have followed it blindfold.



The Following Day the Body of Herr Keller Was Found.

The doctor who examined the body said that the lamented magistrate had fallen in a fit, and probably had rolled into the water. As it was well known that Keller occasionally had fits, this seemed conclusive, so he was buried with appropriate honors, and Suleshi and Hildegard saw that his grave was kept green for many summers.

There were people who hinted darkly that the good man was the victim of foul play, for he was the active leader of the Liberal party, and was bitterly hated by some of the Vicechancellors of the Ultra-national party, but the hints were not taken seriously by the citizens of Lucerne and the mysterious death of Herr Keller became a winter tale of the old wives.

In those days that part of Switzerland was infested by roving bands of vagrants and thieves known as the heimtosen. They had no homes, but slept in barns and stables, without asking the owners' permission, and carried off whatever wasn't nailed down. They were a great nuisance, but they had existed so long that they were accepted as an institution, much as the gypsies are accepted in some other countries. Their chief was John Wendel, a rascal of great cunning and enterprise. It was morally certain that he was guilty of every crime from stealing green apples to murder, and he had been arrested a score of times, but he was such an expert in perjury, and his followers were so well drilled, that it was impossible to convict him.

On a May night in 1824 a shop at Nafels was robbed, and a few days later a young woman of the heimtosen, named Klara Wendel, was arrested, with some of the stolen goods in her possession. She was known to be a sister of the elusive John Wendel, and the magistrate who examined her thought he saw an opportunity to get some interesting facts concerning that individual. So he questioned her hour after hour and day after day until Klara thought he must have been fed on catechisms. At first she confessed to some of the minor misdeeds of the gang and then she went a little further, and confessed sundry grave crimes, and then, as the magistrate still kept up his questioning, she told a story that shook Switzerland from one end to the other.

expecting his daughters. When they saw the outlines of the girls in the darkness they thought their plans were frustrated, but just then one of the girls turned back to find her shoe, and at that moment they seized Keller and threw him into the water. The story agreed in every particular with the known facts, and the resulting sensation was tremendous.

The alleged instigators of the crime were at once arrested and thrown into jail. They were Joseph Pfyster and Dr. Leodegar d'Orelli, citizens of high standing, members of the cantonal council and leaders of the Ultra-national party. Their hatred of Keller had been well known, and it was against them that the dark hints of foul play were directed immediately after the death of Keller.

A dragnet was put out for the vagrants, and many of them, including the chief, were brought in. The trial was long drawn out, and Switzerland was in a ferment while it lasted. The confession of Klara Wendel was corroborated by her brother and the alleged accomplices. They confessed so freely and fully, and with such engaging candor, as to create some suspicion. Their story was that they had met Doctor d'Orelli and Pfyster at an inn house on the evening of the crime, and had agreed to remove Keller for a certain sum of money which would be handed over as soon as the deed was done. The doctor informed them that Keller would return home on foot after eight o'clock, and they laid in wait for him, as related above. The job done, John Wendel waited upon the doctor next day and was paid his wages in gold.

The story was circumstantial and covered every possible point, but Wendel was such a notorious liar, and his associates were so celebrated for plain and fancy perjury, that the very smoothness of their story created doubts in the minds of the jurymen. As the trial went on, and the witnesses were examined and re-examined, and badgered by lawyers, they began to contradict each other, and to confess things which were known to be untrue, so it was easy in the end to show their testimony full of holes, and the doctor and Pfyster were acquitted, after having been in jail six months. They suffered more than the imprisonment, however, for they were ostracized as long as they lived. The acquittal failed to convince their neighbors that the story of the Wendels was untrue. In order that nobody might accuse the court of getting away for six months to no purpose, John Wendel was placed on trial at once, and, after a brisk and breezy trial, was convicted of murder, perjury, arson, assault and battery, mayhem and sundry other crimes, and was promptly hanged, to the great gratification of the leading business men. Deprived of its chief and inspiration, the heimtosen lost its grip and twenty years later it was practically extinct.

Driving a Bargain.

A drummer tells an amusing story of a trade he witnessed in a small Indiana town. A man with a wagon-load of brooms was dickering with the proprietor of the grocery store, who was anxious to buy his entire stock and pay half in cash and half in merchandise out of the store. The drummer wanted the money. At last the grocer offered half in cash and half in goods at cost.

With some reluctance the drummer closed the trade. There were 20 dozen brooms at 20 cents a broom, in all \$48. The man was paid his \$24 in cash and the brooms were unloaded and stacked up in the grocer's big front window.

"Now," said the grocer, with a wave of his hand, "just make your own sale out of anything in my store at cost, \$24 worth."

The man stood first on one foot, then on the other and thought. Then he said: "Well, I believe I'll just take \$24 worth of brooms at cost."—The Christian Herald.

Holding a Wake.

Pat had arrived at a strange town, and after securing lodgings, asked the landlady if she had any fleas in the house.

"Well," said she, "there is one, and only that is telling you the truth. That night (as Pat explained afterwards) he was actually 'bitten alive.' Next morning he remarked to the landlady: 'I'm glad to say your flea is dead.'"

"Oh," said she, "I'm so glad. How do you know?"

"Well," said Pat, "every flea in the neighborhood was in the room last night. So I suppose they were at your flea's wake."

White of an Egg.

The white of an egg is made up of little cells filled with albumen. By heating the white these cells are ruptured and oxygen from the air is inhaled, which gives the white and light appearance of beaten eggs. The white of a stale egg will not inclose as much oxygen, will not be as light and as easily digested as that of the fresh egg and, of course, less valuable. The importance of beating the egg in cold, pure air is readily seen.—Exchange.

Electrolysis to Boil Eggs.

The latest device in electric cookery is an egg boiler in which the heat is generated by electrolysis—that is, by passing an electric current through water. Four eggs can be cooked over one and one-half teaspoonsful of water, and as soon as this is converted into steam the current is automatically cut off.

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Is the one remedy always to be relied upon for indigestion, constipation, and that dizzy feeling. 51 years test has proved it the best in many thousands of households. Try it and learn by that means how easy it is to keep well. 25c. and 75c. sizes at all Druggists and Dealers. Always keep a bottle handy.

PUT BUSINESS LESSON FIRST

Youngster Had Excellent Defense
When Hauled Before the Parental
Tribunal for Fighting.

"My son—"
"Yes, pop—"
"Do you remember what your Sunday-school teacher told you about fighting?"
"Yes, sir."
"Then why did you strike that Hem-mundhaw boy with your fist?"
"He struck me first."
"But what about your Sunday school lesson?"
"I thought about your lesson first."
"What lesson?"
"Your business lesson."
"I am afraid I do not know what you mean."
"You told me always to do everything in a strictly-business way."

"Well, when he delivered a wallop on my nose I just had to give him a receipt."—Youngstown Telegram.

THE PROFESSOR'S STATEMENT.

Prof. Aug. F. W. Schmitz, Thomas, Okla., writes: "I was troubled with Backache for about twenty-five years. When told I had Bright's Disease in its last stages, I tried Dodd's Kidney Pills. After using two boxes I was somewhat relieved and I stopped the treatment. In the spring of the next year I had another attack."

Prof. Schmitz, "I took I went for Dodd's Kidney Pills and they relieved me again. I used three boxes. That is now three years ago and my Backache has not returned in its severity, and by using another two boxes a little later on, the pain left altogether and I have had no trouble since. You may use my statement. I recommend Dodd's Kidney Pills when and wherever I can." Dodd's Kidney Pills, 50c. per box at your dealer or Dodd's Medicine Co., Buffalo, N. Y.—Adv.

Useless Visitor.

"Say, young fellow, 'Suffi Bronco Bob, 'have you got a gun on you?'"
"No, sir," replied the man with the brand-new cowboy uniform. "I was told that it was better to be unarmed, so as to avoid any impression that I was seeking a quarrel."
"Well, that's a big disappointment. I needed a brand new gun and thought you'd be bringing along at least a pair of 'em. Don't you let anything like this occur again."—Washington Star.

The letters E. P. N. S. on silver-plated teapots mean "electro-plate or nickel-silver."

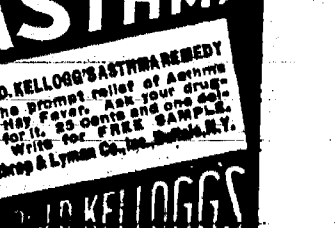
Life is the growth from little things to great.

Your Liver
Is Clogged Up

That's Why You're Tired—Out of Sorts—Have No Appetite.

CARTER'S LITTLE LIVER PILLS
will put you right in a few days. They do their duty.

Cure Constipation, Biliousness, Indigestion and Sick Headache. SMALL PILL, SMALL DOSE, SMALL PRICE. Genuine must bear Signature.



ASTHMA
Asthma Remedy

My First Invitation

Warning to Holiday Purchasers

BE A LIVE ONE AND GET IN EARLY
GET THE HABIT

As the holiday season advances please keep in touch with this ad as to the line of goods I am going to handle and the prices.

Ladies I have put in a line of street and party dresses. Give me the same time that you would by sending away and I will get you a sure fit and at prices guaranteed to be the lowest.

Cloaks! Cloaks!!
They are going rapidly. In some numbers I have reduced the prices. It will pay you to stop in and see them. Don't wait until the sizes are broken. Mothers, buy your children a cloak. I have them from \$1.98 to \$4.95. They are beautiful.

House Slippers
As a house slipper for warmth and comfort, get the sheep skin moccasins, made the new style. Children, misses, women's and men's.
Also a line of felt slippers at \$1.15 and \$1.25, assorted colors.

Men's Sweaters
No nicer present for the holidays. Beautiful heavy sweaters from \$1.69 to \$9.85, shawl collars.

I would advise anyone wishing anything special for the holidays to have it laid away early. This is my first invitation, and will continue the same as goods are coming rather slow in this line. I am expecting to take a trip next week, as I expect to have some choice holiday goods and will advertise them.

Frank Dreese

On the Hill, opp. the jail.

Crawford Avalanche

O. P. Schumann, Editor and Proprietor.

SUBSCRIPTION RATES:
One Year.....\$1.50
Six Months......75
Three Months......40

Entered as second-class matter at the Postoffice at Grayling, Mich., under the Act of Congress of March 3, 1879.

GRAYLING, THURSDAY, NOV. 30

Frederic School Notes

Edna Yettaw and Dorothy Larue are new pupils enrolled in the Primary room.

Keith Forbush is back in school after an illness of three weeks.

Frances and Annabelle Hunter are absent because of illness.

A Thanksgiving program will be given in the Primary room Wednesday.

The new Victrola records were enjoyed very much by the pupils in Miss Males' room, Friday afternoon.

Supt. Wood had charge of Monday morning exercises.

Ardis Wilbur was absent Friday.

Everyone is enjoying the examinations this week.

Irma Craven, Mae and Clyde McDermid drove to Grayling Sunday night to attend the show.

Lois Harris has entered the Intermediate room.

Everyone in typewriting class has to write a perfect letter this week.

Florence Oliver and Arthur Rowe have entered Modern history class.

A number were absent from Miss Cameron's room because of illness last week.

One of the fastest and most interesting basketball game was played Friday, between High school and town teams. Mr. Kalahar is referee for the boys and Miss Paris for the girls.

Just as Lila and Smoek has returned put on his wagon, the snow leaves.

The average mark of the civic class was 95 this month.

No school Thursday on account of Thanksgiving, but there will be on Friday.

The balance of the covers for the text books have been received.

Mrs. Abraham is back from Detroit.

Coy-News

Wade Hougland is running the engine for Sargent's clover huller.

Nico Bruce and James, Rhinehart of Berkey, who have been visiting at Joseph Scott's, returned home Wednesday.

Mrs. Bert Scott spent Tuesday at the home of Mrs. Sophia MacGillis.

Geo. Pearsall, whose leg was hurt by the horses starting suddenly, is still unable to leave the house.

Martin Breshnam had four large hogs butchered Tuesday.

Miss Marguerite Scott spent a few days with Miss Sarah Williams of El Dorado, this week.

Geo. Royce is building new chimneys on the house of Joseph Scott.

A dance will be given at Richardson's school house Thanksgiving evening.

Methodist Episcopal Church Notes.

A Thanksgiving service will be held in the M. E. church on Thursday morning at 10:00 o'clock.

Every thankful heart who rejoices in the Providential care and goodness of God, every noble soul who loves his home and country, ought to mingle with the general assembly in the Methodist church on Thursday morning don't forget the time (ten o'clock). Strike the shackles from off your lethargy and indifference, and show the way at this time. Special music and song will be rendered. A glad welcome is extended to all.

Services will be held as usual on Sunday morning at ten o'clock. In the evening at 7:00 o'clock.

The funeral was held last Sunday from the farm home in Pere Cheney and was attended by a large number of neighbors and friends, by whom she was highly respected. Rev. Ter-

For Thanksgiving Time....

Just now, at the season of Thanksgiving, we have no hesitancy in acknowledging our gratitude for the many things we have enjoyed during the past year—for the prosperity we have enjoyed, for the increased business we have enjoyed and for the splendid favor shown us by our customers, as well as Nation-wide reasons all of us have for thankfulness.

We believe we have the right to say that we are proud that we are able to serve you so well at this store, and for the opportunity of giving you and continuing to give you the best of quality that is possible to get for the price.

Ours is a house where you may come or send your child, fully assured that either will return home with full value for every penny expended.

It is the custom in nearly every home to make the Thanksgiving season one of social gatherings and one of feasting. Your table may be provided with the very best by making your selections from our Grocery Department, and if spread upon snowy linen from our Dry Goods Department, your dinner will be an enjoyable one.

Selling, Hanson Company



hune of Frederic conducted the ceremony, and interment was made in Elmwood cemetery of this city.

How Old Will You Be At Fifty?

Will you be 50 years old or 50 years young? Kidney troubles make many a person old, when really they should be young. Don't be one of the old. Take a kidney tablet as you would a cathartic. Dr. Navaun's kidney tablets are best. See at your druggist. A. M. Lewis.

Sufferer From Indigestion Relieved.

"Before taking Chamberlain's Tablets my husband suffered for several years from indigestion, causing him to have pains in the stomach and distress after eating. Chamberlain's Tablets relieved him of these spells right away," writes Mrs. Thomas Casey, Geneva, N. Y. Obtainable everywhere.

Do You Have Sour Stomach?

If you are troubled with sour stomach you should eat slowly and masticate your food thoroughly, then take one of Chamberlain's Tablets immediately after supper. Obtainable everywhere.

Hunters and Trappers.

I am now ready to buy all kinds of furs and paying the highest market prices. See me. Mike Brunner, 111-113, Maple and Ottawa St.

GRAYLING OPERA HOUSE

Thanksgiving--November 30th

TEN-REEL FEATURE

"The Ne'er-Do-Well"

BY REX BEACH

Sunday, December 3

MISS CLARA KIMBALL YOUNG

"The Common Law"

"The Ne'er-Do-Well"

"The Ne'er-Do-Well," with all its depth of love, and soft, sweet tropical beauty, and Flendish Jealousy, and Black Intrigue—with the naked passions of men and women bared before you as only Rex Beach can bare them—with its hero football player from New York ensnared alike by the dazzling southern beauty, "Chiquita," and the seductive Edith Cortlandt, wife of the other man.

Kirk Antony's pulses pounded to a thrill he had never known before. Cortlandt's wife lay in his arms; her face was close to his; her lips within his reach.

This passion-throbbing film is the greatest production since "The Birth of a Nation."

Reserved Seats for this feature are on sale at the Central Drug store.

Do not fail to see this splendid ten-reel feature Thanksgiving Night.

One show in the evening only, because of length of program. Matinee afternoon at 2:30.

Prices 15, 25 and 35c

"The Common Law"

Robert W. Chambers has never written a more wonderful story than this brilliant novel of New York life. It's heroine, Valerie West, artist-model and philosopher, is one of the most sympathetic figures in modern literature. As portrayed by Miss Clara Kimball Young, she becomes a living personification of sweet and noble womanhood. Her joys and sorrows, her trials and ultimate triumph in the love of Kelly Neville, artist and gentleman, have given the screen one of the few really great photo-dramas ever produced.

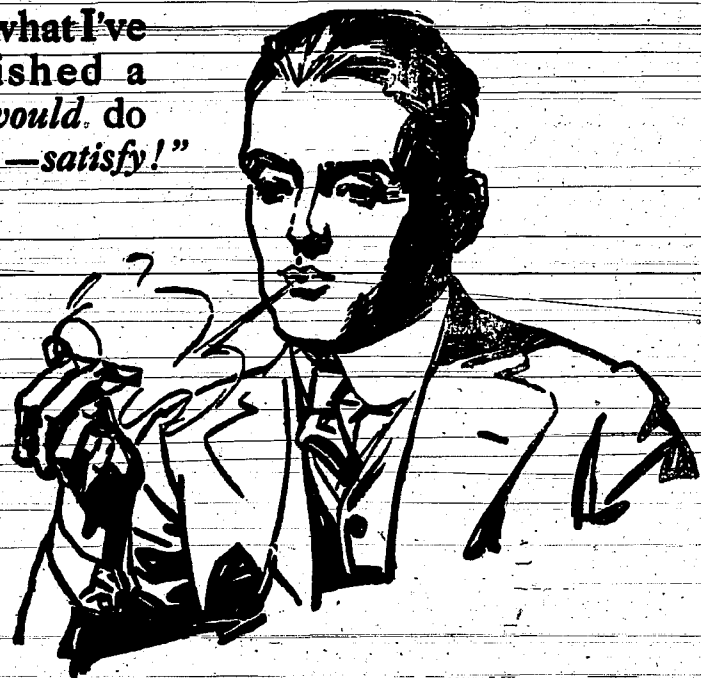
Reserved Seats for this feature are on sale at Central Drug Store.

Don't forget the date--Sunday, Dec. 3

Prices 15, 25 and 35c

Both of the above attractions are first-class and deserving of your attendance. Plan on attending and bring along your friends.

"That's just what I've always wished a cigarette would do—satisfy!"



The feature of Chesterfields is that they begin where other cigarettes leave off.

In other words, besides pleasing the taste, Chesterfields go further—they satisfy! Just like a long drink of cold water satisfies when you're thirsty.

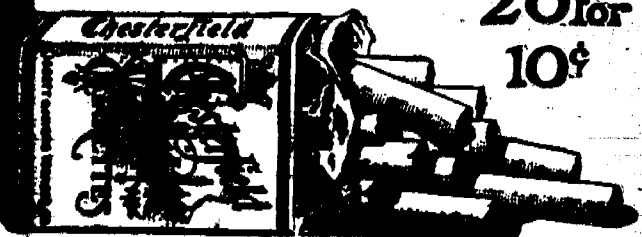
And yet, Chesterfields are MILD!

It's Chesterfields or nothing if you want this new cigarette delight, because no cigarette maker can copy the Chesterfield blend—an entirely new combination of tobaccos and the biggest discovery in cigarette blending in 20 years.

Legation Myer Tobacco Co.

"Give me a package of those cigarettes that SATISFY!"

Chesterfield
CIGARETTES

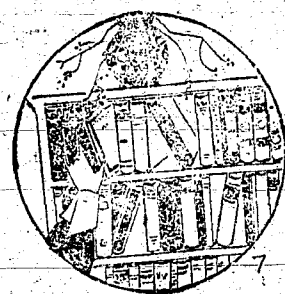


20 for
10¢

HOLIDAY HINTS

If we were to name all the many articles in our store that are specially appropriate for Christmas gifts it would take much more space than we are privileged to use in this newspaper. We do want to tell you of a few articles and therefore have selected at random a few of the things that are sure to meet your approval.

White Ivory This is a line of articles that are needed in the home every day in the year and, as Christmas presents, combine usefulness with artistic beauty value. Handsome Combs, Brushes, Mirrors, Toilet Sets, etc.



BOOKS

Plain and DeLuxe

No home is complete without a selection of good books. Our stock combines the productions of such well known authors as

GENE STRATTON PORTER
DAVID GRAHAM PHILLIPS
STEWART EDWARD WHITE
JACK LONDON
OPPENHEIM AND OTHERS

BOOKS FOR BOYS AND GIRLS

We have books in standard and fancy gift editions.

Fountain Pens The Sheaffer line of Fountain Pens represents the highest efficiency in fountain pens. We have them in several sizes and styles. We also carry a line of other excellent Fountain Pens that are lower in price.

Cigars, Pipes and Tobaccos

In catering to the smoking public we present a quality of cigars that appeal to the most particular smokers—choicest imported Key West and Havana cigars and a choice collection of domestic brands. We offer these in full or broken boxes. Upon request we will gladly assist the ladies in making selections for their husbands or gentleman friends.

We have all the leading brands of Cigarettes. You will find here your favorite brand of tobaccos. To those who enjoy their pipe, we offer a nice selection of fragrant Briar and Meerchaum Pipes.

Candies

Our candy trade has grown to such proportions that it is always fresh and delicious. We have sold tons of candies the past summer, and the demand continues to steadily increase. You will find here just what you want—delicious, pure confections. Try our Gilbert Chocolates—they are exquisite.

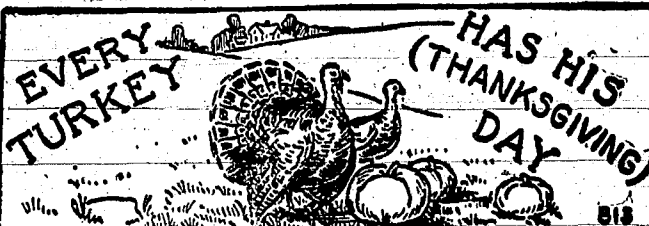
Box Stationery In spite of the large increase in cost of writing papers we are able to offer our customers a high-grade selection of writing papers at very reasonable prices. Stationery in fancy and plain boxes.

We want you to come in and see our offerings. We will gladly welcome you and take pleasure in showing our stock. Articles selected will be gladly laid aside until such time as you desire.

A. M. LEWIS

Your Druggist

Phone 18



FOR THE DAY AFTER

Turkey Loaf

Take a quart of cold turkey, chopped coarsely, and mix with a cup of soft, white bread crumbs, two beaten eggs, a teaspoonful of salt, a little pepper, and, if you like, a small cup of chopped celery; press into a buttered bread tin, cover with strips of pork, and bake for an hour; serve hot with giblet gravy and cranberry sauce.

If you are going to have Company and

A Turkey to Roast

Order It Here

and You'll be a Thankful Host

GAME & BURROWS

Local News

GRAYLING, THURSDAY, NOV. 30

Turkey dinner at Shoppington's Inn Thanksgiving. Price 75c.

Wilford Cohen of Detroit spent Sunday the guest of Miss Hattie Kraus.

Miss Fedora Tetu visited friends in Roscommon Wednesday of last week.

Miss Mildred Schreck of Bay City visited her parents here over Sunday last.

Born to Mr. and Mrs. Peter Hemmingsen, Thursday, Nov. 23, a fine baby girl.

John Balcer of the M. C. trainmaster's office, spent Sunday at his home in Bay City.

Mrs. Peter Davidson is spending a few days in Bay City visiting relatives and friends.

Mrs. H. Joseph was called to Detroit last Saturday by the very serious illness of a brother.

Mrs. M. Brenner spent last Friday visiting relatives in Bay City, returning home the same day.

Be careful you don't overlook our big club of four magazines which we are sending our subscribers this year.

The Lady Foresters will give a pedo party at their lodge rooms in the O. O. F. Temple, Friday evening, Dec. 8.

The annual ball and banquet of the Loyal Order of Moose will be held at Temple theatre Monday evening, January 1st.

Mrs. Claude Gilson returned home last Saturday from a two week's visit with relatives and friends at her old home in Sunfield.

Frank Benedict came home from Flint last Friday and is visiting his parents, Mr. and Mrs. Homer G. Benedict at Beaver Creek.

Miss Elsie Erickson is assisting in the Sorenson Bros. store during the holiday rush. She commenced her duties last Monday morning.

Miss Ruth Ryan arrived Tuesday from her home in Clare, to visit her sister, Mrs. A. J. Joseph. She expects to remain until after Christmas.

Joe Burton and Claude Gilson returned last Saturday from a hunting trip in the Upper Peninsula, bringing home with them each a fine big deer. They had a very enjoyable trip, being gone two weeks.

There will be a regular meeting of the Grayling Chapter O. E. S., No. 83, on Wednesday evening, Dec. 10th. All members are requested to be present as business is to come before the Chapter.

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Mr. and Mrs. Isaac LaMotte were given a jolly surprise last Monday night, when about fifty of their relatives and friends gathered at their home to assist the happy young couple to celebrate their first wedding anniversary. A sumptuous supper was served and all present had a enjoyable time. Mr. and Mrs. LaMotte received many useful gifts of tinware from their friends.

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Dan Mosher left last Sunday night for Flint on business.

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Thank the Lord we only have two feet. Shoe leather has gone up again.

Kissing your neighbor's wife may be great sport, but kissing your own is best.

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You will enjoy your Thanksgiving dinner better if you carve the turkey with one of Hathaway's carving sets.

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Rev. Fr. J. J. Nies is spending Thanksgiving with his parents, Mr. and Mrs. J. J. Nies, at Ludington. He left Monday for that city.

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Capt. Case, caretaker at the military reservation at Portage Lake, has moved his family into town. They are occupying the Mosher residence on Chestnut street.

LeVerne, the four-year-old daughter of Mr. and Mrs. Rasmus Madsen of Johannesburg, passed away at Mercy hospital, this city, after a short illness, early this morning.

Earl Whipple of Lansing arrived here last week for several days visit with his parents, Mr. and Mrs. Frank Whipple, of this city.

Mrs. Harry Friedman and daughter, Evelyn returned Tuesday of last week to their home in Milwaukee, Wis., after a couple of months' visit with her parents, Mr. and Mrs. Hyman Joseph.

The Lady Foresters will hold a Xmas bazaar in the Hotel Richmond building, Friday, Dec. 8. They will have a fine line of fancy articles and aprons for sale. Coffee and sandwiches will be served. 11-30-2

A bargain is not merely low price. Only when you get low price and high quality do you have a bargain. Call at our office and see our selection of club of four magazines which we offer for only 25 cents more than the cost of our paper alone.

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Dan Mosher left last Sunday night for Flint on business.

Our Annual Christmas "Do your Christmas shopping early."

Thank the Lord we only have two feet. Shoe leather has gone up again.

Kissing your neighbor's wife may be great sport, but kissing your own is best.

M. W. Nicoloff was called to Culver the latter part of last week by the illness of his daughter.

You will enjoy your Thanksgiving dinner better if you carve the turkey with one of Hathaway's carving sets.

Christmas is but a few short weeks away. Avoid the rush and let Hathaway help you make your selections.

Rev. Fr. J. J. Nies is spending Thanksgiving with his parents, Mr. and Mrs. J. J. Nies, at Ludington. He left Monday for that city.

David Sancier of this city is critically ill at Mercy hospital. He was taken there Sunday to undergo treatment.

Arthur Maxwell, formerly employed at the Peterson grocery, has accepted a similar position at the R. D. Conline grocery.

You are thankful for your eyes even though they are not of the best. Why not make them better by the aid of Hathaway's glasses?

Capt. Case, caretaker at the military reservation at Portage Lake, has moved his family into town. They are occupying the Mosher residence on Chestnut street.

LeVerne, the four-year-old daughter of Mr. and Mrs. Rasmus Madsen of Johannesburg, passed away at Mercy hospital, this city, after a short illness, early this morning.

Earl Whipple of Lansing arrived here last week for several days visit with his parents, Mr. and Mrs. Frank Whipple, of this city.

Mrs. Harry Friedman and daughter, Evelyn returned Tuesday of last week to their home in Milwaukee, Wis., after a couple of months' visit with her parents, Mr. and Mrs. Hyman Joseph.

The Lady Foresters will hold a Xmas bazaar in the Hotel Richmond building, Friday, Dec. 8. They will have a fine line of fancy articles and aprons for sale. Coffee and sandwiches will be served. 11-30-2

A bargain is not merely low price. Only when you get low price and high quality do you have a bargain. Call at our office and see our selection of club of four magazines which we offer for only 25 cents more than the cost of our paper alone.

Dancing lessons will be given at the Danish gymnasium every Monday evening, beginning with next Monday evening, Dec. 4. Miss Zilpha Pearsall or Fred Alexander will act as instructor. The price for a course of ten lessons will be \$2.25.

A large number of ladies were entertained by Mrs. Geo. Alexander at her home Saturday afternoon. Most here Friday night for Christmas, and were tonight, Wednesday, to be united in marriage to Miss Bertha Heany Salinas, of Canton.

There will be a dancing party at the Temple theatre, Thanksgiving night, given under the auspices of the Grayling Citizens' band. Tickets for dance 75 cents. Everybody is cordially invited to come and have an enjoyable time.

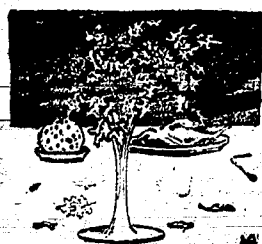
Miss Viola Gutschow of Cheboygan came Monday to spend a few days the guest of friends, whom she made during her stay here last summer, when she was employed as long distance operator for the local telephone company.

Mrs. T. Mills entertained her father, Charles Wagner of Ludington, who arrived last Thursday, for a few days. He returned home Monday. Miss Clara Wagner, sister of Mrs. Mills, who accompanied her father remained for a longer visit.

Word has been received here of the death of the wife of Einar Christensen of Detroit, which occurred last Sunday. Mrs. Christensen was employed here, being employed while here in the offices of the Salting, Hanson Co. They were married last June.

Thursday, November 30, 1916

THANKSGIVING DAY



THANKSGIVING DAY is celebrated thruout the entire Nation. The spirit of the occasion impells one to cast aside petty annoyances and look with a broader view to the many blessings that have been bestowed upon us during the past year.

It may be very fitting to say that the members of the Grayling Mercantile Company are mindful of the many courtesies that have been afforded them by their large number of patrons and friends. We appreciate fully the splendid loyalty that is manifest toward our store.

This has been an unusual year for all commercial lines and it has been only by the strictest attention to market conditions that we have been able to have for our customers such goods as they may have required. Also our long, in-advance purchases have been the means of considerable saving in prices, which advantage we have been pleased to pass to our patrons.

This store has many things to be thankful for, and especially are we grateful to those who have contributed to the success of our store by their patronage.

Very truly yours,

Grayling Mercantile Co.

School Notes

Chicago Orchestral Sextette this week Friday evening.

"The Marriage of the Midget," De-

Basketball, the first game of the season, Dec. 15.

Algebra II has begun quadratic equations.

The 7 A reading class has begun the study of "Evangelism" and enjoy it very much.

Constance Meyers is a new pupil in the third grade.

The third grade had only five cases of tardiness during the month.

Blivy Spies, Olga Nielson, Wesley Engstrom, Mildred Sherman and Maxwell Yair have had 100 in spelling all the month.

Nellie and Arthur Covert of Mancelona have entered the fifth grade.

The Zoology class have completed their work in dissection and have begun the study of birds.

The Ancient and Modern history classes are now studying ancient history to visualize the people and scenes of Greece, Rome, Italy and Germany by means of the stereoscopic views.

"Birds of Eastern North America" is the title of a very beautiful volume that was presented to our High School library this week by Mrs. T. W. Hanson, and for which she has our thanks.

The book is nicely illustrated with about 400 colored pictures. Bird study is not a fad. It is useful recreation. Many states require teachers to pass an examination on the subject.

The class in college algebra have been laboring with "Horner's Method." This is a long tedious method of determining the approximate roots of higher equations. They are now beginning on "Permutations and Combinations."

The civil government class have just completed the study of the executive department. Ask them to name all of our cabinet officers, and also our next President.

The attendance in the gymnasium classes is increasing every day, the largest being the fifth grade with about seventy pupils. Let us hope that every parent will be interested about how their children are doing in their studies, but also how they are doing on the playground and in the gymnasium.

Don't forget the "Marriage of the Midgets," or the "Tom Thumb Wedding," next week Friday evening. This play will be given by about 75 of our own little acts. Do not miss it. Admission only 15 and 25 cents.

The 7 B class held their first party for this year at the home of Owen Cameron last Friday evening. Only two girls were present but the fifteen boys had a lively time playing games and cracking jokes. One would have known that it was a boys' party from the amount and the variety of refreshments. Needless to say there was

DRUGGISTS HIGHLY RECOMMEND DR. KILMER'S SWAMP-ROOT

Satisfied With Results

I have been selling Dr. Kilmer's Swamp-Root for six and one-half years and my customers are always satisfied with the results obtained from the use of the medicine and speak favorably regarding it. I have used it for "pain in the back" and a bottle or two put me in good shape and made me feel fine again. I believe Dr. Kilmer's Swamp-Root will cure any cases for which it is recommended if they are not of too long standing.

Very truly yours,
FRANK JENKINS, Druggist,
Piquette, Texas.

November 11th, 1915.

Customers Speak Favorably

We have been handling Dr. Kilmer's Swamp-Root for fourteen years and during all that time we never had a dissatisfied user of Dr. Kilmer's Swamp-Root; all of our customers speak very favorably regarding it. We know of cases of Gall Stones, Gravel, Catarrh of Inflammation of Bladder and Rheumatism where it produced the most beneficial results. We believe it is a good medicine for the diseases for which it is intended.

Very truly yours,
McCUNE DRUG CO.,
By N. E. McCune,
Bridgeport, Texas.

November 11th, 1915.

Prove What Swamp-Root Will Do For You

Send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample size bottle. It will convince anyone. You will also receive a booklet of valuable information, telling about the kidneys and bladder. When writing, be sure and mention this paper. Regular fifty-cent and one-dollar size bottles for sale at all drug stores.

Of Course He Wouldn't Ask.
Oliver had been taught that it was naughty to ask anyone for pennies. His mother noticed he had come home several times with a penny, so one day she asked, "Oliver, where did you get your penny?"

Oliver immediately replied: "From the sweeper man" (meaning the street sweeper).

"Did you ask the sweeper man for a penny?"

"No, mamma. I just go up to the sweeper man and say, 'I am looking for a penny today,' and he gives me one."

Masculine Form.

"What is a hunch?"

"A hunch is the masculine equivalent of feminine intuition."

As soon as a man acquires a little sense, it is said that he is an old fogey.

WINCHESTER



"LEADER" AND "REPEATER" SHOT SHELLS

For the high flyers, or the low flyers, "Leader" and "Repeater" shells have the reach, spread and penetration. Their great sale is due to these qualities, which insure a full bag. Made in many gauges and loads. BE SURE TO ASK FOR THE W BRAND

Canada's Liberal Offer of Wheat Land to Settlers

is open to you—to every farmer or farmer's son who is anxious to establish for himself a happy home and prosperity. Canada's hearty invitation this year is more attractive than ever. Wheat is much higher but her fertile farm land just as cheap, and in the provinces of Manitoba, Saskatchewan and Alberta.

160 Acre Homesteads Are Actually Free to Settlers and Other Land Sold at from \$15 to \$20 per Acre. The great demand for Canadian Wheat will keep up the price. Where a farmer can get near \$2 for wheat and raise 20 to 45 bushels to the acre he is bound to make money—this is what you can expect in Western Canada. Wonderful yields also of oats, barley and peas. Good farming in Western Canada is fully as profitable as any other industry.

The excellent climate, full of sunshine, the only good soil for best of crops, purpose, good schools, churches, and the best of everything. In Canada, there is an unusual demand for farm labor to replace the many young men who have volunteered for the war. Write for literature and particulars as to reduced railway rates to Sops. of Immigration, Ottawa, Can., or to

M. V. MacINNIS
176 Jefferson Ave., Detroit, Mich.
Canadian Government Agent

Pretty Often, Too.
During a Bible lesson a teacher was trying to explain the parable of the tares.

"Can anyone tell me any person who is like the evil one who sowed the tares?"

A hand instantly shot up from the foot of the class.

"Well, David, what person do you say?"

"Please, ma'am, my mother."

"Why?" asked the teacher in astonishment.

"Because," answered he, eyeing his patched trousers, "she sews tares."

In a Dilemma.
"Huh!"

"Baby's rich uncle wants to kiss him, and here I had just got the child nicely sterilized."—Kansas City Journal.

Even a little pin in a girl's belt may disturb a young man's mental poise.

Bodily Housekeeping

(By V. M. PIERCE, M. D.)

The subject of drinking water with meals has been misunderstood.

In recent years investigation by means of X-rays, the observations of scientists such as Cannon, Grutzner, Pavlov, Fowler, Hawk, prove that an abundance of water taken during digestion is necessary in good bodily housekeeping.

If your kidneys are sick, or you suffer with lumbago or rheumatism at the neck, pain in the back or back of the neck, take a little Anuric before meals. This can be found at any good drug store. Therefore my advice to young or old is, always drink plenty of pure water. And for long life, occasionally take tablets of Anuric three or four times a day.

Anuric acts much more quickly than lithia. Many find it dissolves uric acid as water does sugar.



this medicine to be one of the very best, if given a fair trial. MRS. MARY DUTTON, 205 N. 3rd St., St. Paul, Minn.

For over forty years this herbal tonic for women has been sold by all dealers in medicine throughout this country. It contains no alcohol, no narcotics. Send Dr. Pierce, Buffalo, N. Y., 10 cts. for trial package of tablets. Adv.

The KITCHEN CABINET

In America we understand by equality, not that we are all equals in learning, in intellect, and so forth, but that we are all equals in the power to be good and honorable and generous.

CHRISTMAS GOOSE

The goose has the right of way for the Christmas as well as New Year's feast where it is garnished with onions, roasted raisins and parsley. Hot orange juice is poured over it just as it is taken to the table. The secret of success with a goose is in its selection and in its preparation. At this season of the year goose is in its prime. Choose one having a yellow bill, red being a sign of age. See that the white is fat and soft and the wings tender. A goose should hang several days before cooking. Scrub carefully with soda water and a small vegetable brush, after singeing, to remove every bit of soil on the skin. Inside with cold water and wipe with a cloth. Some thrifty housewives scrub a goose with soap and water, a process perfectly good in itself but careless cooks sometimes leave a taste of soap on the skin, a flavor which is not appreciated, especially in our latitudes.

Put the goose over the fire and steam until all the superfluous fat has been extracted, then remove and wipe dry, dredge with flour and stuff. Roast like a turkey, dredging and basting, allowing twenty minutes to the pound.

There are any number of stuffings for goose and each may select the kind which especially appeals to her.

Boil three white potatoes, mash them; chop three onions and cover with cold water, stir into the potatoes with a spoonful of butter; salt and pepper to taste, a tablespoonful of powdered sugar; mix well and stuff the fowl with it.

Take equal parts of mashed potatoes and bread crumbs, season with butter, salt, pepper, onion, two hard-boiled eggs, chopped; and two tablespoonfuls of minced walnut meats, bind with the yolk of an egg and all the goose.

The Norwegian cooks stuff a goose with chopped, tart apples and stewed prunes, and a most delicious filling it is.

Three pints of French chestnuts, boiled until tender, then peeled and mixed with two tablespoonfuls of butter, some parsley, shallot, herbs and salt.

The sky is always blue.
The clouds are only passing vapors, floating.

Like sorrows brooding over you, dark and gloating,
Beyond them heaven is smiling, tender, true.

The sky is always blue.

SEASONABLE DISHES.

This is the season of the year when small cakes and puddings that will keep as well as fruit cakes and cookies are popular.

Fancy Mocha Cakes.—Cream one-third of a cupful of butter, with one cupful of sugar and two well-beaten egg yolks, add a cupful of very strong coffee and half a teaspoonful of vanilla, then stir in two cupfuls of flour, previously sifted with two teaspoonfuls of baking powder. Fold in the stiffly-beaten whites of the eggs and bake in sheets. When cool cut the sheets into desired shapes, cover with confectioners' frosting and roll the sides in coconut. Decorate the tops with nut meats, stiff marmalade or candied fruit.

Kris Kringle.—Add one and one-half cupfuls of granulated sugar to two well-beaten eggs; add two and one-half cupfuls of oat flakes to which two teaspoonfuls of baking powder and a pinch of salt have been added. Flavor with vanilla and add one tablespoonful of melted butter. Mix and drop from a teaspoon on buttered paper and bake in a moderate oven.

Fruit Drops.—Wash and dry one pound of figs. Add one pound of raisins, one cupful of walnut meats and put all through the grinder twice. Shape into balls and roll in granulated sugar. Press flat and put half a walnut on top of each and put half a walnut on top of each and put half a walnut on top of each.

Frosting for Mocha Cakes.—Stir into two tablespoonfuls of boiling coffee as much powdered sugar as will make it of a consistency to spread. Very strong coffee may be used if preferred.

Brown Apple Sauce.—No one who has eaten apple sauce baked in a stone-cored dish in the oven for half a day will ever call apple sauce common. The sweetening is done toward the last of the cooking and the delicious amber sauce, full of flavor, will melt in the mouth.

Granberry Jelly Tarts.—Prepare pie crust, cutting out rounds and rings, bake the crusts and on the plain round put a spoonful of jelly, cover with a ring and the tart is made. These small tarts may be made from bits of left-over pastry and filled with any kind of jam or jelly. Such dishes always delight the heart of a child.

Musk Radioactive.

It has been recently determined that the penetrating quality of musk is due to certain radioactive properties which it possesses that cause odor of the perfume to be carried through the air in an extraordinary way, says the Indianapolis News.

The radioactive property of musk affects strangely the natives who carry it to market. If a package of musk is held close to the body for any length of time it produces odors that are similar in character to those caused by pure radium.

We cannot guess the purpose
Of all the centuries.
But we can see the meaning
In hours and days like these.

CHOICE BUT NOT EXPENSIVE.

Lamb chops may be cooked with a stuffing, making a most attractive course for a company luncheon. Choose the loin chops, remove the skin and superfluous fat and have them about one and one-half inches thick. With a sharp knife cut a pocket from the outside edge of the chop, reaching to the bone. Into this pocket place a stuffing made of moistened bread seasoned with poultry dressing, or sage, butter, salt, pepper and a few drops of onion juice. Sprinkle the chops with salt, pepper and a little onion juice. Place in a hot oven and bake 20 or 30 minutes; make a gravy from the fat in the pan to serve with the chops.

Parisian Coffee Custard.—Cook four tablespoonfuls of coffee in a pint of milk five minutes, then strain through a jelly bag; add the yolks of four eggs, beaten, with a cupful of sugar, and cook over the fire until thick. Cool and add a third of an ounce of softened gelatin and a pint of whipped cream. Stir well and stand in a cold place for an hour before serving.

Succotash Soup.—Add the contents of a quart can of succotash soup to two cupfuls of hot water and simmer this until the corn and beans are tender enough to press through a sieve. Cook a tablespoonful of butter in a tablespoonful of flour and add two cupfuls of milk. When boiling blend with the soup. Add a seasoning of salt, pepper, onion and celery. Serve with a spoonful of whipped cream on top.

Corn Pudding.—Open and air a can of corn before using at least an hour. Beat three eggs, add a pint of rich milk, a tablespoonful of melted butter, salt, pepper and a bit of mustard; mix all together and bake in a fireproof dish standing in a dish of hot water. Cook until the eggs are set.

Tomato Beurre Sauce.—Cook three egg yolks with one tablespoonful of water and a teaspoonful of butter, stirring over water until thick, then add four tablespoonfuls of butter, salt, paprika and a teaspoonful of tarragon vinegar and take from the fire at once; add a cupful of tomato sauce and serve a spoonful of this sauce on each fillet.

Good health is the natural heritage of every individual. The wise person will not risk for the momentary gains the laws of nature. Nature intends the human machinery to run smoothly, without jolt or friction; and when either from accident or ignorance, this delicate mechanism is out of harmony, then pain, ill-health and consequent unhappiness result. Compensation is the law of life and once this law is abused, the human body pays a high toll for the infringement. Why not get the health habit?

WAYS WITH APPLES.

As apples are such common fruit and without so wholesome it is well to find a variety of ways to serve them. Here is another kind of apple dumpling: Make a rich biscuit dough, roll thin and cut into six-inch squares.

Into the center of each place three or four thin slices of good cooking apples and fold the dough around them forming a ball. Arrange these balls in a deep baking dish, cover with a cupful of brown sugar, a cupful of boiling water, and two tablespoonfuls of butter; bake in a slow oven for an hour.

Apple Omelet.—Stew six large apples. Beat very smooth while hot, adding one tablespoonful of butter, six tablespoonfuls of sugar, a grating of nutmeg and a half-teaspoonful of rose extract. When entirely cool, add four eggs, beaten very light, first adding the yolks, then folding in the whites, put into a deep dish which has been warmed and buttered. Bake in a moderate oven to a delicate brown.

Apples Cooked With Pork-Roast.—Core and peel a half dozen medium-sized apples, stuff with bread crumbs and raisins, finely chopped, and place around the roast, basting the apples when the meat is basted will give them a fine brown color and good flavor. Serve as a garnish to the pork roast.

New Apple Pie.—Peel, cut in slices four tart apples; put into a saucepan with just enough water to show beneath the top layer, cover and cook rapidly, till tender. While hot, add one-half cupful of sugar, one-half teaspoonful of cinnamon, a quarter of a teaspoonful of salt, one teaspoonful of melted butter and a teaspoonful of two lemon juice, unless the apples are very tart. Stir well and add three-fourths of a cupful of crumbs, let stand until they have absorbed all the liquid, then pour into a baked shell and cover with a meringue or set in the oven until the sugar is melted to a brown caramel.

Nellie Maxwell

French Opera.

The earliest operas in France were composed by Lulli at the end of the seventeenth century and Rameau at the beginning of the eighteenth century, but they were little more than imitations of the Italian style. The basis of the French opera was laid by Gluck in the latter half of the eighteenth century. Meyerbeer, Rossini, Gounod and Thomas represent the most popular of the successors of Gluck, with the more modern Massenet and Curiac.

MARKET QUOTATIONS

Live Stock.

DETROIT—Cattle Receipts 3,462; Best heavy steers, \$7.75@8.00; best heavy weight butcher steers, \$7.50; mixed steers and heifers, \$6.00@6.75; heavy light butchers, \$5.25@5.75; light butchers, \$4.75@5; best cows, \$5.50@6; butcher cows, \$5.25@5.50; common cows, \$4.50@4.75; canners, \$3.50@4; best heavy bulls, \$5.50@6.10; bologna bulls, \$5.25@5.50; stock bulls, \$4.50@4.75; feeders, \$4.67@5; stockers, \$5@6; Milkers and springers, \$40@50.

Calves—Receipts 1,335. A few extra fancy sold at \$12.50, bulk of the best \$11@12, medium and common grades \$8.50@10 and heavy \$5@6.25.

Sheep and Lambs—Receipts 12,090. Best lambs, \$11.25@11.50; fair lambs, \$10@10.50; light to common lambs, \$9@9.75; yearlings, \$9.50@10; fair to good sheep, \$8.25@7; culls and common, \$4@5.

Hogs—Receipts, 18,008. Pigs averaged \$7.50@8; yorkers and heavies \$9@9.30 with an occasional fancy bunch of heavies at \$9.35.

EAST BUFFALO—Cattle—Receipts 250 cars; prime grades steers, others 15c lower; choice to prime native steers, \$9.50@10.25; fair to good, \$8.25@8.75; plain, \$7.50@8; very coarse and common, \$7@7.50; choice heavy butcher steers, \$8.25@8.50; fair to good, \$7.50@8; best heavy butchers, \$7.50@8.50; fair to good, \$6.75@7.50; light and common, \$6@6.50; yearlings, prime, \$9.50@10.25; fair to good, \$8.50@9; best heavy butcher heifers, \$7.49@7.80; fair butcher heifers, \$6.75@7.25; light and common, \$5.75@6.25; fair cow, \$6.75@7; good butcher cows, \$6.50@6.75; medium to fair, \$5.50@5.75; cullers, \$4.75@5.00; canners, \$3.44; fancy heavy bulls, \$6.75@7; good butcher bulls, \$6.25@6.50; sausage bulls, \$5.50@6.25; light bulls, \$4.25@5.25; best feeders, \$7@7.15; common to fair, \$5.25@5.50; good stockers, \$6.50@7; common to good, \$5.50@5.75; milkers and springers, \$65@100.

Hogs—Receipts 130 cars; market 15c lower; heavy, \$9.80; yorkers and mixed, \$9.50; pigs, \$8.25@8.35. Sheep and lambs—Receipts, 60 cars; market 25c lower; top lambs, \$11.50; yearlings, \$9.45@9.50; wethers, \$8.50@9; ewes, \$7.50@7.75.

Calves—Receipts, 900; steady; tops, \$13; fair to good, \$11@12; fed calves, \$5@5.50.

Grain Etc.

DETROIT—Wheat—Cash No. 2 red, \$1.84 1-2; December opened with a jump of 1c at \$1.37 1-2 and declined to \$1.35. May opened at \$1.50 1-2 and declined to \$1.91; No. 1 white, \$1.70 1-2.

Corn—Cash No. 3, 95c; No. 3 yellow, \$1.10; No. 4 yellow, 95c. Oats—Standard, 60 1-2c; No. 3 white, 59 1-2c; No. 4 white, 58 1-2c. Rye—Cash No. 2, \$1.50.

Beans—Immediate, prompt and November shipment, \$6.40; December, \$5.75.

Seeds—Prime red clover, \$10.85; December, \$10.90; alsike, \$10.50; timothy, \$2.55; alfalfa, \$9@10.

Feed—In 100-lb. sacks, jobbing lots: Bran, \$3.11; standard middlings, \$3.50; fine middlings, \$3.55; cracked corn, \$4.50; coarse cornmeal, \$3.25; corn and oat chop, \$2.90 per ton.

Flour—Per 196 lbs. in eighth paper sacks: Best patent, \$9.20; spring wheat, \$9.40; straight, \$9.20; spring wheat, \$10.50; rye flour, \$8.30 per bbl. Hay—No. 1 timothy, \$13.50@14; No. 2 timothy, \$12@13; light mixed, \$13.50@14; rye straw, \$5.50@6; wheat and oat straw, \$7.50@8 per ton in car lots, Detroit.

General Markets.

Pineapples—\$4@4.50 per crate. Grapefruit—\$4.50@5 per crate. Peas—Common, 50¢@55¢ per bu. Malaga Grapes—\$5.50@6.50 per Reg. Cranberries—Late Rows, \$3.25 per bu and \$9.25 per bbl.

Dates—Furds, 10¢@12 1-2¢ per lb; Dromedary, \$3.60 per case. Grapes—Concord, 25¢@30¢ for \$15 baskets; pony Catawbas, 22¢@25¢. Apples—Fancy, \$3.50@4; choice, \$2.50@3.50 per bbl; No. 2, 75¢@1 per bu.

Nuts—Chestnuts, 18¢@20¢ per lb. Dressed Hogs—12 1-2¢@13¢ per lb. Tomatoes—Hothouse, 16¢@17¢ per lb. Celery—Kalamazoo, 18¢@25¢ per doz.

Cabbage—\$3.25@3.50 per bbl, \$1.25 per bushel. Dressed Calves—Fancy, 14¢@14 1-2¢; No. 2, 12¢@13¢ per lb.

Potatoes—In baskets: Bulk, \$1.50@1.65; in sacks, \$1.65@1.75 per bu. Honey—Fancy white, 14¢@16¢; amber, 10¢@11¢; extracted, 7¢@8¢ per lb. Lettuce—Head lettuce, \$1.75@2 per case; hothouse, 10¢@12¢ per lb.

Sweet Potatoes—Virginia, \$3.40@3.50 per bbl; Jersey, \$1.50 per hamper, \$4.50 per bbl and \$1.75 per bu.

Live Poultry—Spring chickens, 16¢@16 1-2¢; No. 1 hens, 16¢@16 1-2¢; good hens, 15¢@15 1-2¢; small hens, 10¢@11¢; ducks, 15¢@17¢; geese, 16¢; turkeys, 25¢@26¢ per lb.

Tallow—No. 1, 9¢; No. 2, 8¢ per lb. Cheese—Michigan flats, 24¢; Wisconsin flats, 25¢; Wisconsin daisies, 25 1-2¢; Wisconsin double daisies, 25 1-2¢; New York flats, 25¢; long horns, 26 3-4¢; Michigan daisies, 24 1-2¢; imported Swiss, 55¢@60¢ domestic Swiss 27¢@34¢; brick, 24 1-2¢; Limburger, 11¢@13¢; 25 1-2¢; do 2-lb. pkgs, 23 1-2¢ per lb.

Onions—Spanish, \$1.75 per crate; Michigan, yellow, \$3.75@3.85 per 100-lb sack.

Hides—No. 1 cured, 24¢; No. 1 green, 21¢; No. 1 cured bulls, 17¢; No. 1 green bulls, 15¢; No. 1 cured veal kip, 30¢; No. 1 green veal kip, 25¢; No. 1 cured murrain, 20¢; No. 1 green murrain, 18¢; No. 1 cured calf, 25¢; No. 1 green calf, 26¢; No. 1 horsehide, \$8; No. 2 horsehide, \$7; No. 2 hides 7¢ and 2 kip and calf 1 1-2¢ lower than the above; sheepskins, as to amount of wool, 80¢@1.25 each.

History of the Dahlia.
By a curious horticultural irony the dahlia, which has become the popular lot of our early autumn flower shows, possesses a sadly prosaic history, the London Chronicle remarks. It has been developed from the Mexican tubers introduced about one hundred and thirty years ago by the Swedish botanist, Doctor Dahl, for the purely commercial purpose of supplanting or supplementing the potato. They did not "catch on," and the dahlia dish soon disappeared from British dinner tables, but our gardeners at once saw the latent possibilities of the flower, from which they have evolved the double dahlia and other delightful floral fantasies. Thus the dahlia has exactly reversed the fate of the red clover, which came to us in the guise of a garden flower but was found to make fine forage. The tubers of the dahlia, too acrid for our taste, are still eaten in some parts of France.

Progress of Lamp-Making.
Progress in the design of indoor lamps, which up to later years of the eighteenth century had been of shallow vessels into which a short length of loose, piped wick dropped, began in France with Keger's flat wick, while in the following year, 1784, Alime Argand invented the round cylindrical burner which to this day, by whomsoever made, bears his name. Then in succession through the early nineteenth century came the numerous developments of the oil burner, beginning with the Vest lamp, produced in 1834; the flat-wick paraffin lamp, designed by Stobwasser of Berlin in 1850, and since 1854 commonly used in every city tenement dwelling room or humble country homestead of England and America; the Duplex lamp, invented by Hinks of Birmingham, England, 1855; the Duty Triplex lamp, 1874; the Defries lamp, 1885, and the Wanzler down-draft shadowless lamp of 1895.

He Knew.
A pretty governess was remonstrating with her young hopeful, aged eight, on the grounds of his incorrigible laziness, endeavoring to impress him with the seriousness of his offense. "You must remember, also, Harry," she continued, "that you've got to work while you are young, if you want to be a successful man when you grow up. Look at your father, for instance. Why do you think he stays late in his office three or four hours every week?"

Harry looked up suddenly. "Do you know, Miss Jones?" he exclaimed. "Of course I do," she replied. "Well," he muttered, as he drove his hands deeper into his pockets, "you keep it to yourself. If mother got to know there'd be a nice old row."—Tit-Bits.

Very Much So.
"Is this really our glass?"

"I should say so! Cut from \$1.25 to 75 cents."

To keep clean and healthy take Dr. Pierce's Pleasant Pellets. They regulate liver, bowels and stomach.—Adv.

Cupid has enslaved thousands, but refuses to be enslaved himself.

Health Item.
A learned doctor of Johns Hopkins says that football spoils health for the spectators because they leap up and cheer wildly. After all, it appears that what the world chiefly needs for its health is some trivial excuse to leap and cheer wildly. Perhaps it would be in order for medical science to ascertain the relative hygienic values to be derived by the spectators from an exciting game of pinocle or checkers.

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